Lifestyle® 28/35 Home Entertainment Systems

Operating Guide
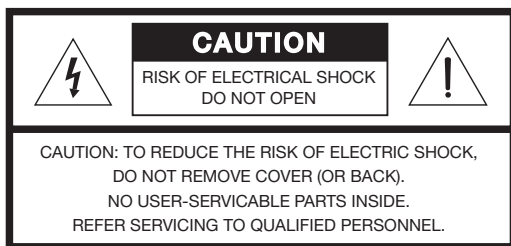
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PRELIMINARY

⚠ **WARNING:** *To reduce the risk of fire or electric shock, do not expose the system to rain or moisture.*

⚡	**CAUTION**	⚠
	RISK OF ELECTRICAL SHOCK DO NOT OPEN	

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED PERSONNEL.

⚡	**AVIS**	⚠
	RISQUE DE CHOC ÉLECTRIQUE NE PAS OUVRIR	

AFIN DE PRÉVENIR UN CHOC ÉLECTRIQUE NE PAS ENLEVER
LE COUVERCLE ARRIÈRE. IL NE SE TROUVE À L'INTÉRIEUR
AUCUNE PIÈCE POUVANT ÊTRE RÉPARÉE PAR
L'USAGER. S'ADRESSER À UN RÉPARATEUR COMPÉTENT.

These important safety-related markings and instructions may be located on the enclosure bottoms of your Life-style® media center and Acoustimass® module:

⚡ The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

⚠ The exclamation point within an equilateral triangle, as marked on the system, is intended to alert the user to the presence of important operating and maintenance instructions in this owner's guide.

⚠ **CAUTION:** *To prevent electric shock, match wide blade of plug to wide slot, insert fully.*

Class 1 laser product

This compact disc player is classified as a CLASS 1 LASER PRODUCT.
The CLASS 1 LASER PRODUCT label is located on the bottom of the unit.

CLASS 1	LASER PRODUCT
KLASSE 1	LASER PRODUKT
LUOKAN 1	LASER LAITE
KLASS 1	LASER APPARAT
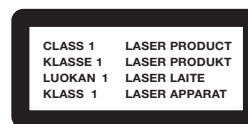
⚠ **CAUTION:** *Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. The compact disc player should not be adjusted or repaired by anyone except properly qualified service personnel.*

Class B emissions limits

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Batteries

Please dispose of used batteries properly, following any local regulations. Do not incinerate.

Additional safety information

See the additional instructions on the Important Safety Information page enclosed with this owner's guide.

Please read this owner's guide

Please take the time to follow this owner's guide carefully. It will help you set up and operate your system properly, and enjoy all of its advanced features. Save your owner's guide for future reference.

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Where to find ...

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Contents

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Welcome

Thank you for purchasing a Bose® Lifestyle® DVD-based home entertainment system. Through proprietary Bose technologoes and innovative Lifestyle® systems design, it delivers superior performance for both music and video programming from an elegant and easy-to-use system.

♪ ***Note:*** *Because DVD is a new technology, please take the time to read through this manual and familiarize yourself with the features of your new system.*

Region numbers

Region numbers are allocated to DVD players according to where they are sold. Look for the region number marked on the carton or on the bottom of the media center. Your system can play DVD discs marked with the same region number.

Types of discs you can play

The DVD player in your system can play the following types of discs having the corresponding logos:

- DVDs

- Audio CDs

- CD-R

Conventions used in this owner's guide

Operating instructions include names of buttons on the remote control and on the Media Center front panel, and menu items appearing on your TV screen and on the Media Center display.

Button names appear in boldface type. If a button has only a symbol, that will be used.

On-Screen Display messages appear in boldface with a line above and below.

MEDIA CENTER DISPLAY items are represented by a narrow boldface upper case type.

Glossary of terms

TBD

The remote control

The advanced radio-frequency remote control works from anywhere within most types of home construction. Simply press the desired button. You do not need to aim the remote at the media center.

♪ **Note:** *Some types of buildings create "dead spots" where the remote will not operate. Move the remote a foot or two and try again. You can also move the media center a few feet to a location with better remote response.*

Power on/off and mute controls

On Off — Turns the system on and off.

Mute All — Mutes the volume in both zones.

Mute — Mutes/unmutes the volume in the current zone.

SOURCE/INPUT controls

CD/DVD — Selects the built-in CD/DVD player and turns the system on.

FM/AM — Selects the built-in FM/AM tuner and turns the system on to the previously-selected station. Switches between FM and AM when the tuner is on.

Tape — Selects the TAPE AUDIO INPUT and turns the system on.

TV Input — Switches between the multiple video inputs (such as between the antenna/cable input and one or more external source inputs) of your TV.

TV - Turns the system on and selects your TV as the sound source. Unmutes the volume in the current zone.
POWER – Turns TV power on and off.

VCR – Turns the system on and selects your VCR as the sound source. Unmutes the volume in the current zone. Toggles the input of your VCR between TV and VCR.
POWER – Turns VCR power on and off.

AUX – Turns the system on and selects your AUX equipment (such as cable box or satellite receiver) as the sound source. Unmutes the volume in the current zone. Toggles the input of your auxiliary equipment.
POWER – Turns AUX equipment power on and off.

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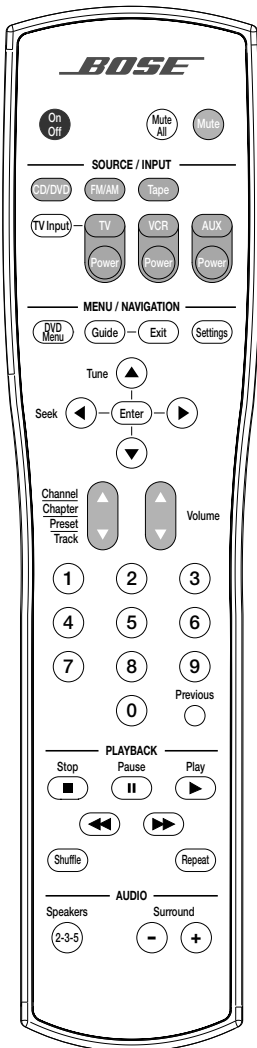
The remote control – continued

System MENU/NAVIGATION controls
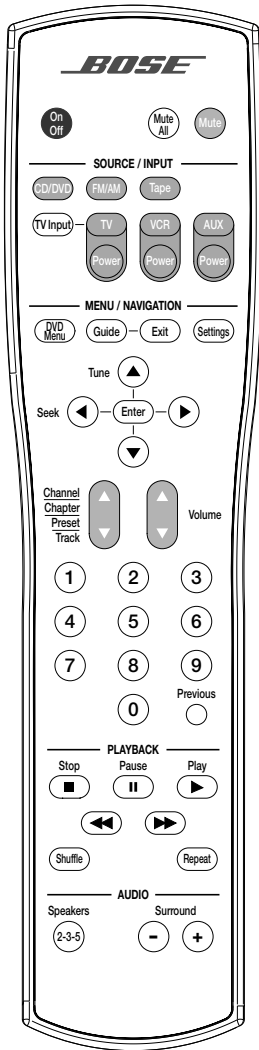
(Settings)   Displays the context-sensitive menu for the current source.

(DVD Menu)   Displays or exits the current title's menu from the DVD disc.

(Guide)   *For DVD:* Displays the menu of all titles on a DVD disc.
For TV: Displays the electronic program guide of TV listings.

(Exit)   Exits the electronic program guide of TV listings, the menu from a DVD disc, or the context-sensitive menu for the current source.
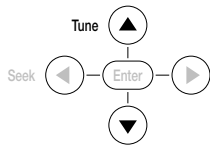
Tune (▲) *In the Settings menu:* Selects the next item, up or down, in the menu. Moves forward/backward to the next/previous variable in a menu list.
For FM/AM: Tunes the FM/AM radio up/down to the next higher/lower frequency.
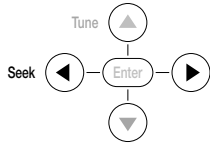
Seek (◄) (Enter) (►) *In the Settings menu:* Selects menu item to the left or right. Moves backward/forward to the previous/next variable in a menu list.
For FM/AM: Seeks backward/forward to the next strong radio station.
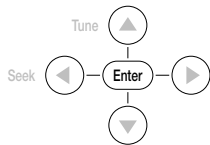
(Enter) *In the Settings menu:* Enters the current option in a menu list. Enters the value of a variable in a menu.
For FM/AM: Enters a radio station preset number from the keypad.
For TV/CD/DVD: Enters the number of a TV channel, CD track, or DVD chapter from the keypad.
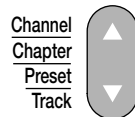
Channel / Chapter / Preset / Track ▲▼   Skips to the next/previous TV/VCR/AUX channel, DVD chapter, radio station preset, or CD track.
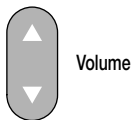
▲▼ Volume   Raises or lowers the volume of the current source.
Unmutes the current source in the current zone.
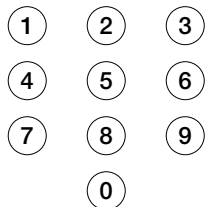
(1)(2)(3) (4)(5)(6) (7)(8)(9) (0)   By a numerical input, allows you to access a DVD chapter, CD track, TV channel, VCR channel, AUX channel, or a radio station preset.

Previous ○   Skips to the previous DVD chapter, CD track, TV channel, VCR channel, AUX channel, or radio station preset.

The remote control – continued
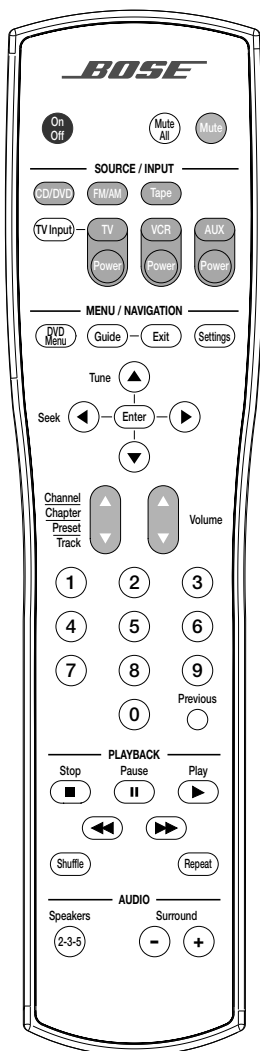
PLAYBACK controls

■   Stops the disc player. If left unchanged for more than 20 minutes, the system automatically switches itself to the "Stop" state.

❚❚   Pauses the disc player. If left unchanged for more than 20 minutes, the disc player automatically stops.

►   Starts the disc player.

◄◄   Scans backward through the disc currently playing. Press and hold for fast backward motion.

►►   Scans forward through the disc currently playing. Press and hold for fast forward motion.

Shuffle   Plays audio CD tracks in a random fashion. Pressed again cancels this mode.

Repeat   Repeats a CD, CD track, DVD chapter, or DVD title

AUDIO controls

Speakers
2-3-5   Selects 2, 3, or 5 speaker sound.

Surround
(–) (+)   In surround (5-speaker) mode, raises (+) or lowers (–) volume of the surround speakers.

In 3-speaker mode, raises (+) or lowers (–) volume of the center speaker.

In 2-speaker mode, **Surround +** selects the surround mode.

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Media center control buttons

The Media Center has eight control buttons located under the front cover of the media center.

On/Off	**Source**	**Volume**
All Off	**Enter**	**I**
Open/Close	**Erase**	**Store**

On/Off
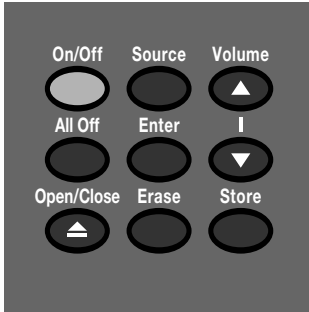
Turns the system on or off in zone 1.

All Off

Turns the system off in all zones.

Source

Steps through the seven available source selections.

Enter

For FM/AM: Enters a radio station preset number from the keypad.

For TV/CD/DVD: Enters the number of a TV channel, CD track, or DVD chapter from the keypad.

In the Settings menu: Enters the current option in a menu list. Enters the value of a variable in a menu.

Volume

Raises/lowers the volume of the system. Unmutes the current source if muted.

Open/Close

Opens/closes the disc tray.

Erase

Removes a radio station preset from the system.

Store

Stores a radio station preset.

Media center display window

The media center display window shows you information about your system. The upper area of the display is used to show you system messages and source-related information. The lower area of the display has icons which light up to present system status information.

Figure 1

Elements of the media center display

```
SLEEP       CD/DVD              SHUFFLE
ZONE-12   FMAMSTEREO    SETTINGS  REPEAT    ●
```

Treble and bass compensation

The acoustics (sound qualities) of your room can affect the overall sound quality of any speaker system. In general, you can reduce many problems with acoustics by the cautious use of the treble and bass adjustments in the audio settings menu.

Too much or too little treble

Rooms with too few sound-absorbing furnishings, especially those with bare floors and walls, may sound overly shrill or "bright." Lowering the **Treble Compensation** setting to a negative value from –1 to –15 decreases the treble sound.

Rooms with a lot of sound-absorbing furnishings, such as upholstered furniture, wall-to-wall carpet, or heavy drapes, may reduce the treble sound of your system. Moving speakers farther away from soft furnishings increases treble. You can increase the treble sound by raising the **Treble Compensation** setting to a positive value from +1 to +14.

Too much or too little bass

Placement of the Acoustimass module affects the amount of bass you hear. Placing the module closer to the corner of the room will increase the bass. Moving the module away from the corner will decrease the bass.

You can decrease the bass sound by lowering the **Bass Compensation** setting to a negative value from –1 to –15. To increase the bass, raise the bass compensation setting to a positive value from +1 to +14.

Selecting the number of speakers

TBD

Adjusting surround sound

TBD

Using the SLEEP function

TBD

System settings

TBD

Before you play your first DVD

This section tells you how to use the DVD player in your system to play video DVDs. Before you play your first DVD, make note of the following:
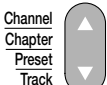
• Make sure that you are familiar with the functions of the remote control buttons (see "The remote control" on page 6). Although some remote control buttons look the same as those found on a VCR or CD player remote, their functions are different.

• In order for some system features to work, the DVDs that you play must be encoded with the information for that feature. For example, in order to display subtitles while watching a movie, the disc must contain subtitle information.

• Both the DVD player in your system and the discs you play are coded by region. In order for a disc to play, these regional codes must match. Check the label on the media center or on the shipping carton for your player's region code.

Loading and playing a DVD

1. Turn your television and Lifestyle® system on.

2. Press the **CD/DVD** button on the remote to select the DVD player. If the system is off, this will also turn it on.

3. Lift the media center front cover and press the **Open/Close** button.

4. Insert the DVD disc into the tray.

5. Press the **Open/Close** button to close the disc tray. The DVD disc will start to play automatically. If not, press **Play**.

♪ **Note:** *Automatic play can be turned off. Press the* **Settings** *button, select* **System Setup**, *select* **DVD Setup** *and press* **Enter**.

Basic DVD operations

If you want to:	Do this:
Pause a DVD movie …	Press **Pause** ⏸ . If left unchanged for more than 20 minutes, the system automatically switches itself to the stop state.
Resume play …	Press **Pause** ⏸ or **Play** ▶.
Stop a DVD movie …	Press **Stop** ⏹ once. Pressing **Play** continues the movie from the point you stopped it.
	Press **Stop** ⏹ twice. Pressing **Play** starts the movie from the beginning.
Skip to the next chapter …	Press **Chapter** [Channel / Chapter / Preset / Track] up.
Skip to the previous chapter …	Press **Chapter** [Channel / Chapter / Preset / Track] down twice.
Advance one frame at a time …	Press **Pause** ⏸ . Then press ⏪ or ⏩ momentarily.
Repeat a chapter …	While playing the chapter you want to repeat, press **Repeat** (Repeat).
Search backward or forward …	Press and hold ⏪ or ⏩.

Using parental controls

TBD

Loading and playing an audio CD

1. Press the **CD/DVD** button on the remote to select the CD player. If the system is off, this will also turn it on.

2. Lift the media center front cover and press the **Open/Close** button.

3. Insert the audio CD into the tray.

4. Press the **Open/Close** button to close the disc tray. The CD will start to play automatically. If not, press **Play** ▶.

While playing a CD, the media center display window will show you the album name, track number, track time, and repeat or shuffle mode

Basic CD operations

If you want to:	Do this:
Pause a CD …	Press **Pause** ❚❚.
Resume play of paused CD …	Press **Pause** ❚❚ again or **Play** ▶.
Stop a CD …	Press **Stop** ■.
Go to next track …	Press **Track** Channel/Chapter/Preset/Track up.
Go to beginning of current track …	After track has played for several seconds, press **Track** Channel/Chapter/Preset/Track down.
Go to a previous track …	If track has played for several seconds, press **Track** Channel/Chapter/Preset/Track down twice. If not, press once.
Scan a CD backward/forward …	Press and hold ◀◀ or ▶▶.
Randomly play CD tracks …	Press Shuffle after loading CD.
Cancel random play …	Press Shuffle while in Shuffle mode.

Turning the radio on

Press ⬭ on the remote to select the radio tuner. If the system is off, this will also turn it on. When it turns on, the radio will be playing the most recently selected FM or AM station.

Tuning

You can tune to a radio station in the following ways:

If you want to:	Do this:
Switch between FM and AM	Press ⬭ on the remote.
Seek the strongest stations	Press and hold **Seek** ◀ or ▶ on the remote until the radio begins seeking. Release to stop at the next strongest station. To stop sooner, briefly press ◀ or ▶ , or stop ◼ . To begin seeking again without holding down the skip button, briefly press ◀ or ▶ again as soon as the first seek operation stops.
Manually tune to a station	Press **Tune** ▲ or ▼ on the remote.
Select a preset station	Press **Preset** Channel/Chapter ▲ Preset/Track ▼ . or Key in a preset number on the keypad and press ⬭Enter .

Setting a station preset

1. Take your remote and stand in front of the media center.
2. Lift up the media center door.
3. Using the remote, tune to a radio station you want to store as a preset.
4. Press ⬬ Store on the media center front panel.

Erasing a station preset

1. Take your remote and stand in front of the media center.
2. Lift up the media center door.
3. Using the remote, select the reset you want to erase.
4. Press ⬬ Erase on the media center front panel.

In general

Follow the instructions in your Lifestyle® system *Installation Guide* for connecting external components.

Turn on your component directly or by using its remote control. If you like, you can program your new Lifestyle® remote to control most brands of TVs, VCRs, and other audio equipment.

Use the **Volume ▲** or **▼** button on the Lifestyle® remote control or music center to raise or lower the volume. Control all other functions at the source, referring to its owner's manual, if necessary. To begin, make sure the component is turned on and a tape, CD, DVD, etc. is loaded.

Programming your remote for other components

TBD

Turning the system on and selecting the source

Press the **Tape**, **VCR**, or **AUX** button on the remote or press **Source** on the media center until the desired component is selected. This turns your system on and selects the component connected to that input. If the system is already on, this button selects the component.

♪ *Note: Selecting a source turns the system on in surround (5-speaker) mode.
Press the* **Speakers** *button to change the mode.*

The appropriate indicators light up on the media center when the system is on and the component is selected.

Using the VCR sound source

Press **VCR** on the remote or **Source** on the media center until VCR appears on the display. This turns your system on in surround (5-speaker) mode and selects the VCR sound source connected to the VCR jacks.

Using a tape deck

To record to a connected tape deck, play the source (AM/FM, CD, or AUX) you want to tape. In a 2-zone system, play the source in zone 1. Set the tape deck to record.

Using the settings menus

Use the remote **MENU/NAVIGATION** buttons to move within the on-screen menus. Figure 2 shows you the elements of the on-screen menu displays.

Title bar – shows the name of the menu or submenu you are using (the currently selected source is in parentheses).

Menu items – a list of source-related settings and submenus is shown in this space.

Selected menu item – menu items are selected (highlighted) with the up/down arrow keys.

Submenu – This symbol indicates that there is a submenu of items for this selection.

Press the **Enter** button go to this submenu.

Menu item description – Describes the selected menu item.

Navigation controls – Identifies which remote control buttons to use within this menu.

Status display area – this area is used to display status information when a status item is selected.

To display the settings menu on your TV screen

Press the **Settings** button. The displayed menu will contain items related to the currently selected source. For example, if you press the **Settings** button while watching a DVD, you will see a menu similar to the one in Figure 2.

To exit the settings menu and clear it from your TV screen

Press the **Settings** button again.

To select a menu item

Selected items are highlighted with a lighter color. Use the up/down arrow buttons (▲ ▼) to scroll up or down the list and highlight the item you want.

To enter a submenu

When you see the **Enter** button symbol to the right of the selected item, then that item has a submenu of additional items. With the item selected, press **Enter** to go to the submenu.

To change a setting

Select the item you want to change using the up/down arrow buttons. Press the left or right arrow button to step through the available choices. Find the setting you want and press the **Settings** button to leave the menu. Your selected setting is stored in the system.

Figure 3

Example of changing a setting

DVD Play Options (1 of 2)

Title:	Off
Chapter:	23 of 30
Title Time:	0:23:02
Time Display:	Elapsed
Motion Control:	Play 1x
Audio Track:	**English ▯ 3/2.1**
Subtitles:	Auto
More…	

Chooses an audio track for the current DVD.

▲▼ select item   ◀▶ change setting   _BOSE_
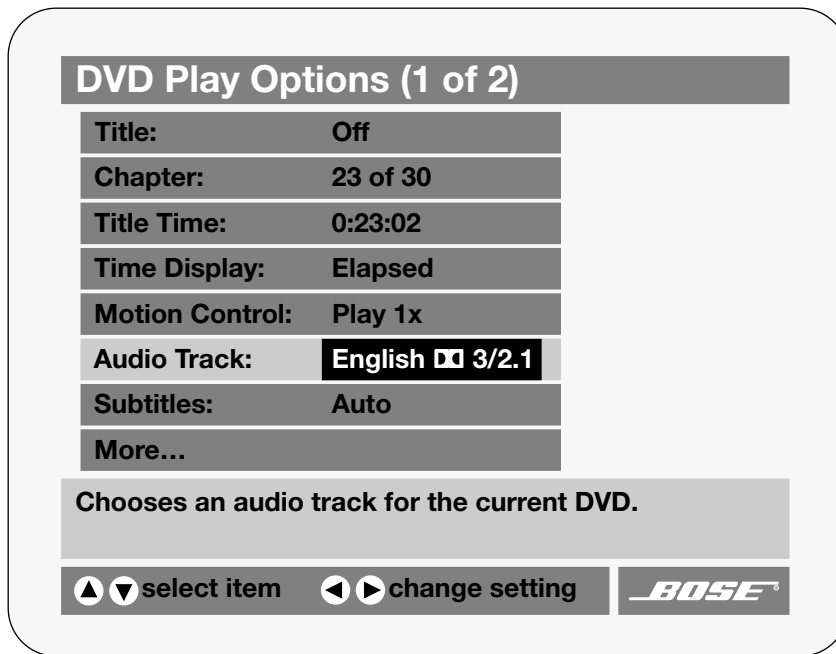
To view the system status

The settings menu provides a selection for displaying the status of the currently selected source. Press the **Settings** button and step down to the status selection. The system status is shown on the right-hand side of the menu display.

Figure 4

A DVD status example

Settings (DVD)

DVD Play Options	(Enter)	**DVD**
Sleep (minutes):	Off	**Playing**
		The Movie Title
DVD Status:		**Title 1 of 13**
Audio Settings	(Enter)	**Chapter 1 of 5**
		0:01:45 of 1:20:35
System Setup	(Enter)	
		Audio English ▯ 3/2.1
		Subtitle Off
		Ratings Limit: 8
		Repeat Chapter
		Region Code:1

Displays information about the current source.

▲▼ selects item   _BOSE_

Changing DVD play options

While playing a DVD movie, there are several play options that can be changed. Figure 5 shows you a map to the DVD Play Options menu.

Figure 5

The DVD Play options menu

| Title: 1 of n |

DVD movies are identified by title. If you have a DVD disc with more than one movie, this function lets you select the movie you want to see.

| Chapter: 1 of n |

A DVD video is divided into chapters. This function lets you select an individual chapter.

| Title Time: h:mm:ss |

Chooses a time into the movie.

| Time Display: Elapsed / Remaining |

Selects either time elapsed or time remaining in the current DVD title.

| Motion Control: <<Scan, <<4x, <<2x, <<1x, Pause, 1/4x >>, 1/2x >>, Play 1x, 2x >>, 4x >>, Scan >> |

Chooses direction and speed of DVD playback.

| Audio Track: English Dolby Digital 3/2.1, French, Etc. |

Some DVD discs are recorded with more than one soundtrack. Other soundtracks may provide another language or PCM.

To change soundtracks during play:

1. Press the **Settings** button.

2. Select **DVD Play Options** and press **Enter**.

3. Select **Audio Track**.

4. Choose another soundtrack. Press **Settings** when done.

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Subtitles: On / Off

Turns the subtitles on or off. "Auto" turns subtitles on automatically if audio is not available.

Subtitle Language: Lang1 / Lang2 / Etc.

Chooses a subtitle language for the current DVD.

Camera Angle: 1 of maximum on title

Chooses a camera angle from those available on the current DVD title.

AB Repeat

Repeats a specified section of the DVD movie. To specify a section to repeat:

1. Move to point "A" in the movie and press **Enter**.

2. Move to point "B" in the movie and press **Enter**.

The movie scene is repeated until you press **Stop**. To resume normal play, press **Play.**

Making audio adjustments

You can adjust the audio of each source individually. Figure 6 shows you a map to the DVD Play Options menu:

1. Press the **Settings** button. A menu of the available settings for the current source will be displayed on your TV screen.

2. Using the down navigation button ($\blacktriangledown$), scroll down the list and select (highlight) **Audio Settings**.

3. Press the **Enter** button and the audio settings will be displayed for the current source.

Figure 6

The audio settings submenu

Available only when Dolby 1+1 is not available.

Available only when Movie EQ is not available.

Not available for FM, AM, or CD.

Audio Settings

Movie EQ

Range Compression

Dolby Digital 1+1

Mono Decoding

Center Channel

Audio Status

Treble Compensation

Bass Compensation

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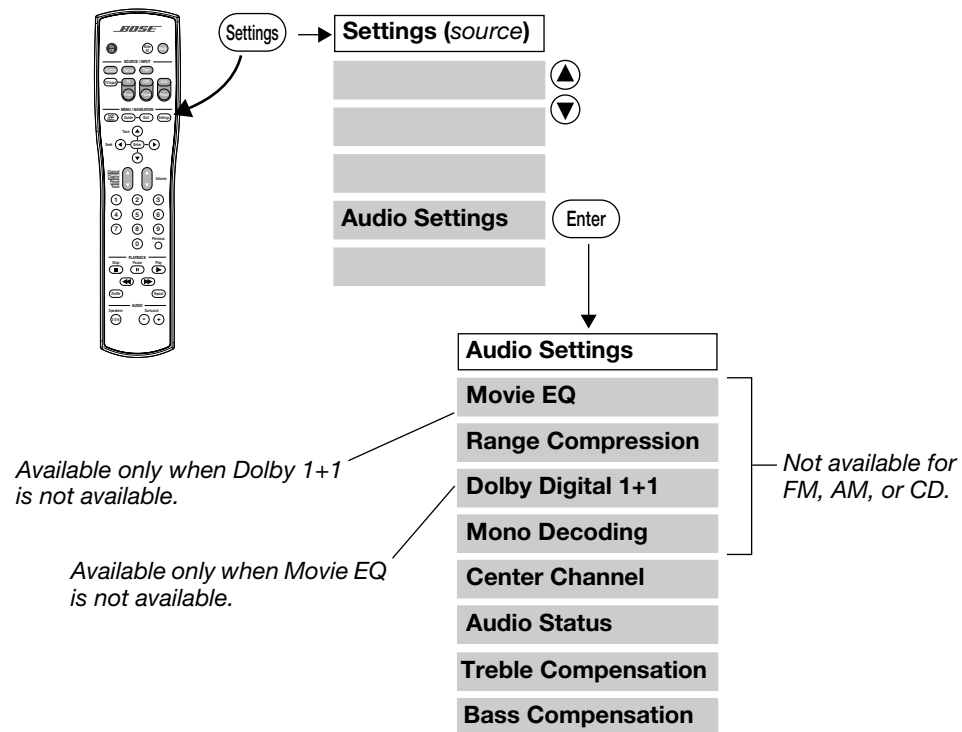
Movie EQ: On / Off

Selecting DVD, TV, VCR, AUX, or TAPE turns the system on in an enhanced mode called "Movie EQ." In this mode, the bass and treble compensation are automatically set (more bass and less treble) for the proper playback of movie soundtracks. Any additional adjustments can be made by changing the **Treble Compensation** and **Bass Compensation** settings.

Range Compression: On / Off

Digital Dynamic Range® compression automatically adjusts the volume to allow you to hear soft sounds (particularly dialogue) and to prevent you from being overwhelmed by a loud special effect, such as an explosion. This feature is normally engaged when you turn the system on to DVD, TV, VCR, AUX, or TAPE. You can turn this feature off by setting **Range Compression: Off**.

Dolby Digital 1+1: 1 / 1 / Both

Selects Track 1, Track 2, or both of the currently available audio tracks.

Audio Status:

Displays system audio information. The following example shows you a DVD audio status.

Figure 7

Status example: DVD audio settings

Audio Settings (DVD)

Movie EQ:	Normal	**Audio**	
Range Compression:	Off	Volume:	55
		Mute:	Off
Mono Decoding:	Normal	Zone:	1
		Room:	A
Center Channel:	0	Speakers:	5
		Surround	
Audio Status:		Setting:	+3
Treble Compensation:	--		
Bass Compensation:	0		

Displays information about volume and other adjustments.

▲ ▼ select item   *BOSE*®

Mono Decoding: On / Off

Bose® Videostage® decoding can process a one-channel program into five-speaker sound – directing the signals so that dialogue remains locked on-screen, while music and ambient effects fill the room. You experience a surround sensation, providing extra enjoyment when you watch older (that is, pre-stereo) movies. This feature can be used for mono TV, FM, and AM programs. This feature is automatically engaged when a Dolby Digital bitstream indicates that it contains a mono program. This feature can be turned off by setting **Mono Decoding : Off**.

Center Channel: -- [2 speakers] / –8 to 8 [3 or 5 speakers]

Focuses or softens the presentation of center-channel sound.

Treble Compensation: –15 to +14

Rooms with too few sound-absorbing furnishings, especially those with bare floors and walls, may sound overly shrill or "bright." Lowering the **Treble Compensation** setting to a negative value from –1 to –15 decreases the treble sound.

Rooms with a lot of sound-absorbing furnishings, such as upholstered furniture, wall-to-wall carpet, or heavy drapes, may reduce the treble sound of your system. Moving speakers farther away from soft furnishings increases treble. You can increase the treble sound by raising the **Treble Compensation** setting to a positive value from +1 to +14.

Bass Compensation: –15 to +14

Placement of the Acoustimass module affects the amount of bass you hear. Placing the module closer to the corner of the room will increase the bass. Moving the module away from the corner will decrease the bass.

You can decrease the bass sound by lowering the **Bass Compensation** setting to a negative value from –1 to –15. To increase the bass, raise the bass compensation setting to a positive value from +1 to +14.

Changing the system setup

Press the **Settings** button to open the Settings menu on your TV screen. Using the down arrow button (▼), scroll down the list and select (highlight) **System Setup**. Press the **Enter** button to display the System Setup menu.

Figure 8

Map of the System Setup Menus
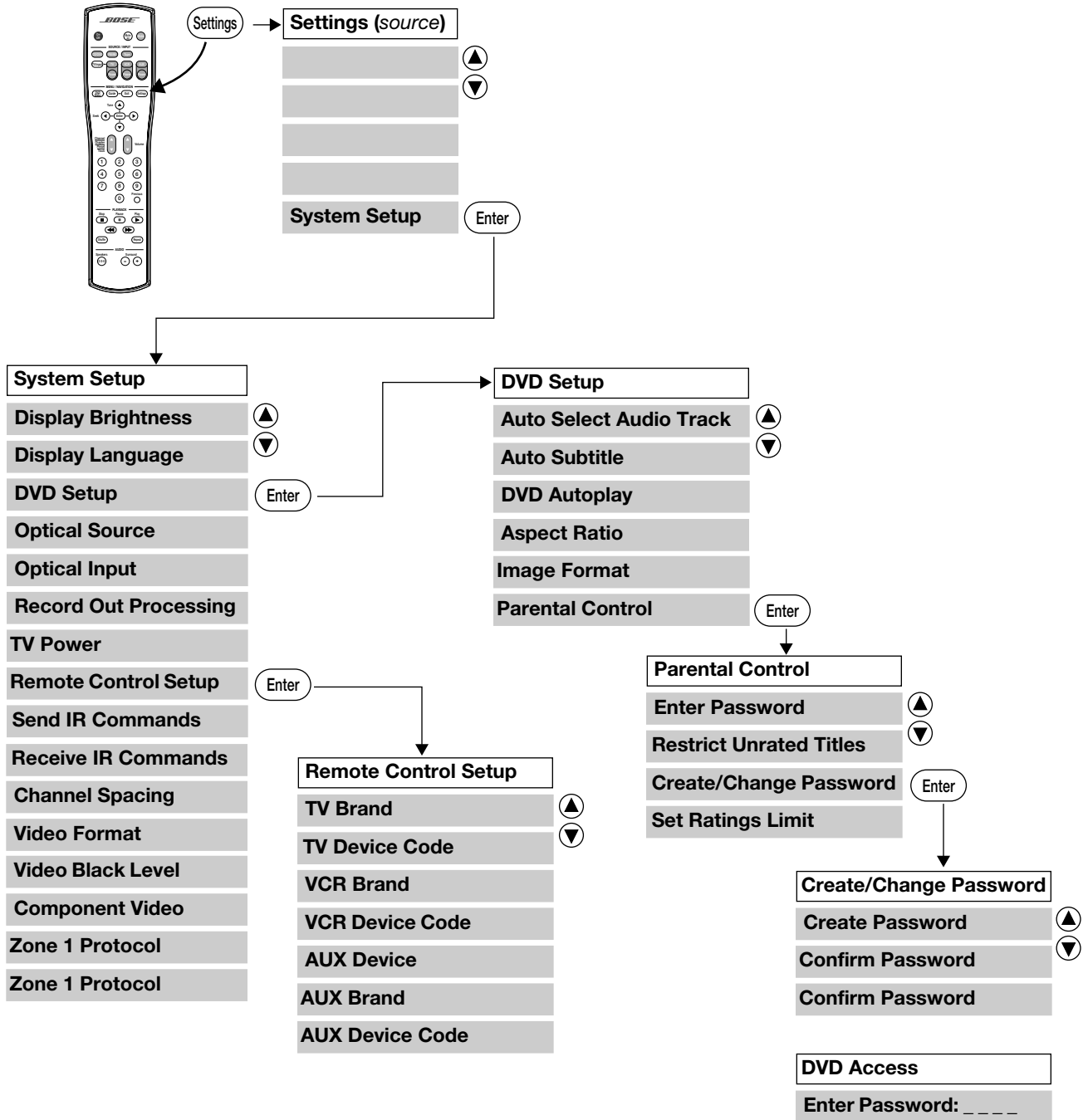
System setup items

Display Brightness: n of 7

Chooses the brightness level of the media center display.

Display Language: English/French/Spanish, German, Italian/Dutch

Chooses a language for the system's displays.

DVD Setup

Lists options for how the DVD player should operate, including Parental Control.

Optical Source: TV / AUX / VCR / TAPE

Assigns the optical digital input to a specified source.

Optical Input: –6 / –3 / 0 / 3 / 6

Adjusts the Optical audio level to match other sources.

Record Out Processing: None / PCM

Chooses the digital output format for recording.

Send IR Commands: Normal / On

Sends system commands to learning IR remote controls.

Receive Commands: Normal / On

Allows IR remote controls to operate this system.

Channel Spacing: USA / European

Chooses the channel spacing for the AM and FM tuners.

Video Format 1+1: NTSC / PAL

Chooses the video format for your region.

Video Black Level: Normal / Extended

Selects the black level for DVD playback. Most TVs require a **Normal** setting.

Component Video: Normal / YPrPb / RGB

Chooses the type of video output. **Normal** is COMPOSITE and S-VIDEO.

Zone 1 Protocol: Normal / Legacy

Selects a data protocol for speakers in zone 1. Most speakers require a Normal setting.

Zone 2 Protocol: Normal / Legacy

Selects a data protocol for speakers in zone 2. Most speakers require a Normal setting.

Remote control setup submenu

TV Brand: Brand 1/ Brand 2 / Etc.

Chooses the TV brand. Press **TV Power** to test.

TV Device Code: Code 1/ Code 2 / Etc.

Chooses the IR code that the TV remote control uses.

VCR Brand: Brand 1/ Brand 2 / Etc.

Chooses the VCR brand. Press **VCR Power** to test.

VCR Device Code: Code 1/ Code 2 / Etc.

Chooses the IR code that the VCR remote control uses.

AUX Device: Satellite / Cable

Chooses the type of device connected to the AUX input.

AUX Brand: Brand 1/ Brand 2 / Etc.

Chooses the AUX component brand. Press **AUX Power** to test.

AUX Device Code: Code 1/ Code 2 / Etc.

Chooses the IR code that the remote control of the AUX component uses.

DVD setup submenu

Auto Select Audio Track: On / Off

Automatically plays the 5.1 channel audio track when available on a DVD.

Auto Subtitle: On / Off

Automatically displays DVD subtitles when the audio is muted.

DVD Autoplay: On / Off

Automatically plays the DVD when it is loaded into the DVD player.

Aspect Ratio: 4:3 / 16:9

Provides the DVD aspect ratio for standard (4:3) or widescreen (16:9) TVs.

Image Format: Pan & Scan / Letterbox / --

Pan and Scan images are resized to fit a standard TV. Letterbox images are wider.

If **Aspect Ratio** is 16:9, **Image Format** is --.

If **Aspect Ratio** is 4:3, **Image Format** is Pan & Scan / Letterbox

Parental control submenu

Enter Password: * * * *

Chooses a password to restrict access to DVDs above a specified rating limit.

Restrict Unrated Titles: On / Off

Prevents viewing of unrated titles when password is set.

Create/Change Password   (Enter)

Lists options for how to create a new password or to change a current password.

Set Ratings Limit: 1 to 8

Chooses the IR code that the VCR remote control uses.

Changing the house code settings

Each Lifestyle® remote control uses a system of matching house codes to communicate with its corresponding media center. If commands given from your remote ever conflict with those of another nearby Lifestyle® system, you can easily set a new house code for your system and its remote control(s) by following these steps.

1. Open the remote control battery cover and locate the miniature switches (Figure 9).

2. Change the position of switches 1, 2, 3, or 4 by moving them in the opposite direction from their current settings. Use a paper clip, ball point pen, or similar object.

3. Replace the battery cover.

4. Lift the media center door and press the **All Off** button.

5. Press and hold the **Store** key. The media center display will begin to flash **PROGRAM**.

6. While holding the **Store** key, press any key on the remote control. The display stops flashing and momentarily shows **PROGRAM** to confirm recognition of a new house code. The display verifies the house code by showing four rectangles corresponding to the four switch positions (up or down). See the example in Figure 10.

7. Release the STORE key. The system remains off.

8. If you have additional remote controls, change the switches to match those of the first remote control. It is not necessary to repeat steps 4-8.

Note: *To verify your system's house code, press* **Store** *while the system is off. The display confirms the settings of switches 1-4.*
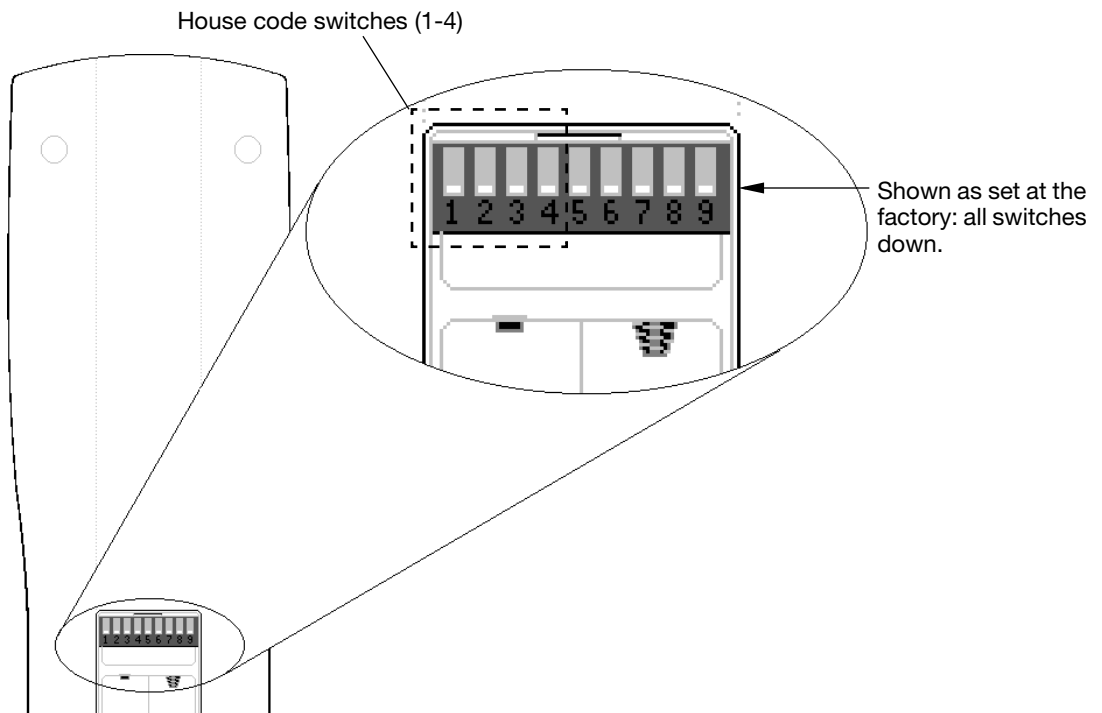
Figure 9

Miniature house code switches

House code switches (1-4)

Shown as set at the factory: all switches down.

Figure 10

Media center display window showing switch positions

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Setting up a second listening zone

Your Lifestyle® home entertainment system can direct sound from one or two sound sources (such as CD, AM/FM tuner, TAPE, or AUX) to two different listening zones at the same time.

What is a zone?

Each listening area, whether a room or a group of rooms (including outdoor areas), is called a zone. Your primary listening area is set up as zone 1.

What do I need for setting up a second zone?

• A Bose® powered speaker system that is compatible with your home entertainment system. An existing stereo system can also be connected (special adapter required).

• The appropriate Lifestyle® system cable to connect the zone 2 speaker system to the SPEAKER ZONES 2 connector on the rear panel of the media center.

• A second Lifestyle® system remote control to operate the zone 2 sound.

See your dealer or contact Bose for information on obtaining additional powered speakers, remote controls, cables, and adapters for connecting additional equipment.

How do I set up a second remote to control zone 2?

1. Remove the battery compartment cover from the back side of the zone 2 remote.

2. Locate miniature switches 5 and 6 (Figure 11) and set them according to the table.

3. Make sure the house code switches (1, 2, 3, and 4) match those on your first remote.

4. Re-install the battery compartment cover back.

Figure 11

Miniature zone code switches

Zone code switches (5 & 6)

Controlled Zone	5	6
Zone 1	Down	Up
Zone 2	Up	Down
Both zone 1& 2	Up	Up

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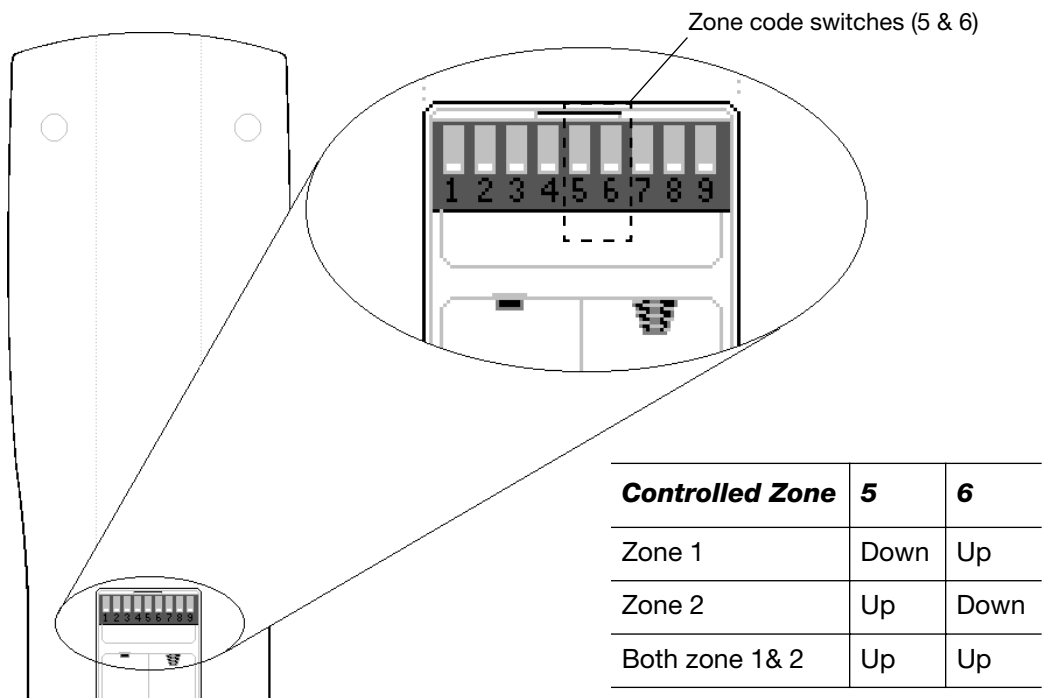
Taking care of your Lifestyle® system

Caring for your system may include:

• Cleaning the system's enclosures

• Cleaning your compact discs

• Replacing the remote control batteries

Cleaning the media center

• Use only a soft, dry cloth to clean the outside of the music center.

• Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.

• Do not allow liquids to spill into any openings.

• Do not use any sprays near the system.

Cleaning the speakers

• Clean the surface of your speakers with a soft, damp cloth. You can use an ammonia-free window cleaner on a soft cloth to maintain the finish.

• Do not use any sprays near the system. Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.

• Do not allow liquids to spill into any openings.

• The speaker grille panels require no special care, although you may vacuum them carefully, if necessary.

Cleaning compact discs

• Handle discs by their edges to prevent fingerprints and scratches (Figure 12).

• To remove stains or fingerprints from the surface of a disc, use a soft, lint-free, dry cloth. Wipe in straight movements from the center of the disc to the outside. Do not use any chemical products; they can damage the disc.

• Do not write on or attach labels to the surface of the disc.

• To minimize exposure to dust and dirt, replace discs in their cases after use. Store each disc in its case, out of direct sunlight, high temperatures, and humidity.

Figure 12

Handling and cleaning a compact disc
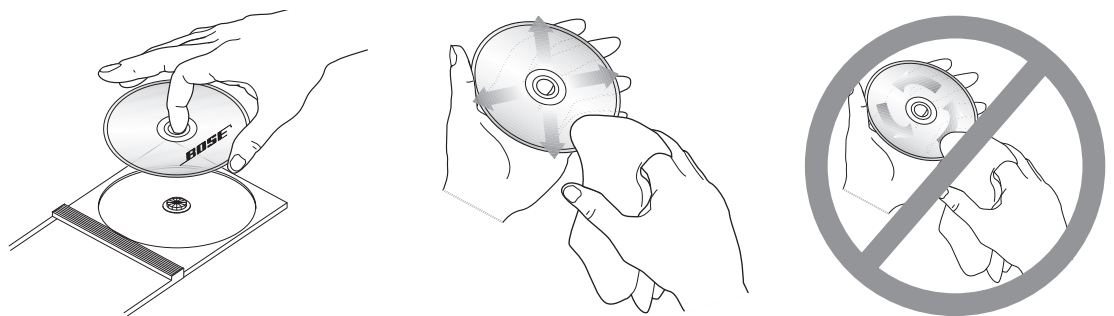
Replacing the remote control batteries

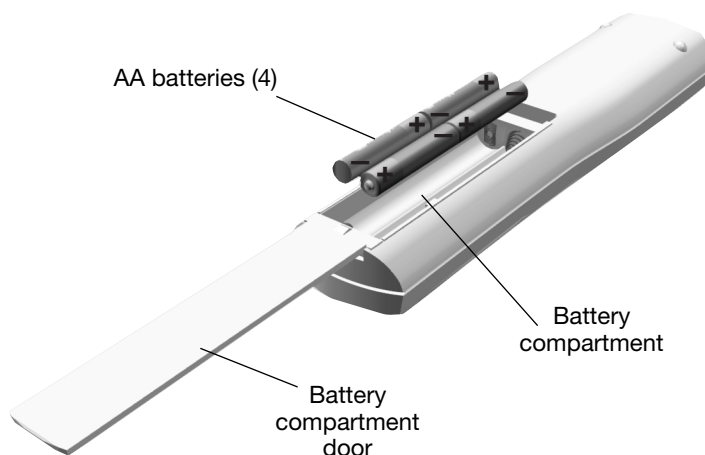Slide the battery compartment door off of the back of the remote. Find the polarity markings (+ and –) inside the compartment and install the batteries accordingly. Slide the cover back on the remote and snap it closed.

Figure 13

Opening the remote control battery compartment

AA batteries (4)

Battery compartment

Battery compartment door

Troubleshooting

Problem	What to do
System doesn't do anything	• Make sure the power connector is inserted securely into the music center, the power cord is inserted securely into the Acoustimass® module, and the power pack and power cord are plugged fully into operating AC wall outlets. • Be sure to select a source (CD/DVD, AM/FM, etc.). • Unplug the media center power supply for a minute, then reconnect it. This allows the unit to reset itself after a power surge or power interruption. • If the system is not responding, press **Store**, **Erase**, and **On/Off** (on the music center) at the same time, to reset the system.
No sound	• Increase the volume. • Check to see if MUTE is lit on the display. If it is, press the **Mute** button on the remote control to unmute the sound. • Make sure the audio input cable is firmly seated in the media center SPEAKER ZONE 1 jack and the multi-pin connector on the other end is firmly seated in the Acoustimass module AUDIO INPUT jack. • Check speaker connections. • Turn the media center off for 10 seconds, then on again, to restore communication between the music center and the speakers. • Check the connections for any external components. Make sure to select the correct source for the desired input. • Be sure the disc is placed correctly, label-side up, in the CD tray. • Connect the FM and AM antennas.
No sound from center speaker	• Make sure the center speaker cable is connected at both ends. • Select 3- or 5-speaker mode.
Too much sound from center speaker	• In 3-speaker mode, press **Surround –** to decrease center speaker volume.

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Problem	What to do
No sound from surround speakers	• Select 5-speaker mode. • Press **Surround +** • Make sure the video sound source is stereo and surround-encoded, and the component used (TV, VCR, etc.) is stereo.
Surround speakers are too loud	• In 5-speaker mode, press **Surround –** . • Make sure that the left and right front speakers are connected to the front speaker jacks (blue) and the left and right surround speakers are connected to the surround speaker jacks (orange).
Remote control is inconsistent or does not work	• Check batteries and their polarity (+ and –). See "Replacing the remote control batteries" on page 29. • Operate the remote control closer to the media center. • Move the remote (or the media center) a few feet to avoid an area of "dead spots." See note under "The remote control" on page 6. • Make sure the audio input cable is firmly seated, uncoiled, and extended as much as possible. • Make sure the remote control and media center house codes match. See "Changing the house code settings" on page 26.
System turns on by itself, or behaves erratically	• Change the house code setting to prevent signals from conflicting with another nearby Lifestyle® system. • See "Changing the house code settings" on page 26.
Radio does not work	• Make sure antennas are connected properly. • Move AM antenna at least 20 inches (50 cm) from the media center. • Adjust antenna position to improve reception. • AM antenna must be upright. • Move antennas farther from TV or other electronic equipment. • You may be in an area of weak signal coverage.
The disc does not play	• Check to see if the play symbol in the display is lit. • After pressing the CD/DVD button, wait a few seconds before pressing **Play**. • Make sure the disc is properly inserted (label side up). • Eject the disc and try loading it again. • There may be dirt or dust on the CD. Clean the CD. See "Cleaning compact discs" on page 28 • The CD may be defective. Try another CD.
FM sound is distorted	• Adjust antenna position to reduce interference.
FM sound is noisy in surround mode	• Weak FM stations will produce static in the surround speakers. Select the 2-speaker mode to minimize noise.
Sound is distorted	• Make sure speaker cables are not damaged and the connections are secure. • Reduce the output level from any external components connected to the music center.
No tape, CD, VCR, or TV sound.	• Check the connections. • Make sure the component is turned on. • Refer to the component owner's manual.

Technical information

Media center power pack rating
USA/Canada: 120V, 60 Hz, 25VA

Speaker system power rating
USA/Canada: 120V, 50/60 Hz, 350W

Media center inputs
TAPE: 2Vrms, maximum

AUX: 2Vrms, maximum

VCR: 2Vrms, maximum

TV: 2Vrms, maximum

DIGITAL:

COMPOSITE VIDEO:

S-VIDEO:

OPTICAL:

FM antenna: 75 Ω

AM antenna:

TV SENSOR:

Media center outputs
SPEAKER ZONES 1 and 2: Variable audio

RECORD L and R: Fixed audio

RECORD DIGITAL:

RECORD OPTICAL:

COMPOSITE VIDEO:

S-VIDEO:

Remote control range
65 ft (20m)

Dimensions/Weights

Media Center:	15.5" W x 8.0" D x 2.6" H (39.4 cm x 20.3 cm x 6.6 cm)	5.9 lb (2.7 kg)
Cube speakers: (2-wire conn.)	3.1" W x 4.0" D x 6.2" H (7.8 cm x 10.2 cm x 15.7 cm)	2.4 lb (1.1 kg)
Cube speakers: (plug-in conn.)	2.2" W x 3.2" D x 4.4" H (5.6 cm x 8.1 cm x 11.2 cm)	1.0 lb (0.5 kg)
Acoustimass module:	23.3" W x 7.5" D x 14.0" H (59.0 cm x 19.0 cm x 35.5 cm)	33 lb (15.0 kg)

Finish
Media center: Aluminum

Cube speakers: Polymer painted

Acoustimass module: Vinyl veneer, Polymer

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Accessories

For information on speaker mounting brackets and stands, additional remote controls, and connecting additional Bose® powered loudspeakers, contact your Bose dealer or call Bose customer service.

Warranty period

Your Lifestyle home entertainment system is covered by a one-year transferable warranty. See your warranty card for details. Please be sure to fill out the information section on the card and mail it to Bose.

Contacting customer service

For additional help in solving problems, contact Bose Customer Service. See the address and phone number list included with your system.

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Better sound through research®