

LIFESTYLE® 18 DVD Home Entertainment System

Operating Guide

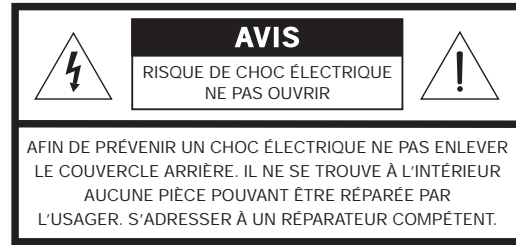
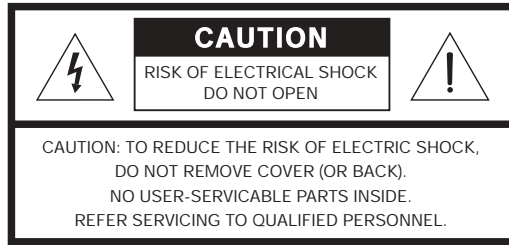
Guía de uso

Notice d'utilisation

BOSE®



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



These CAUTION marks are located on your LIFESTYLE® media center and Acoustimass® module enclosures:



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.

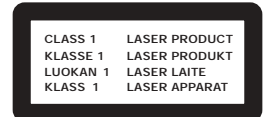


The exclamation point within an equilateral triangle, as marked on the system, is intended to alert the user to the presence of important operating and maintenance instructions in this owner's guide.

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

Class 1 laser product

The DVD player contained within the media center is classified as a CLASS 1 LASER PRODUCT according to EN 60825-1:1994 + A11. The CLASS 1 LASER PRODUCT label is located on the bottom of the media center.



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 Instructions* sheet enclosed in the shipping carton.

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.

CAUTION: No naked flame sources, such as lighted candles, should be placed on the apparatus.

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Conventions used in this 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. For example, “Press the **CD/DVD** button”. If a button has only a symbol, that will be used.
- On-screen display messages appearing on your TV screen will be in boldface type with a line above and below. For example, “Use the **Audio Setup** menu to adjust the sound”.
- Messages appearing on the media center display are represented by a narrow boldface uppercase type. For example, “**REPEAT: TRACK** appears when the repeat disc track mode is selected”.



A box with dotted lines identifies what parts may vary with different systems or in different countries.

Welcome

Thank you for purchasing a LIFESTYLE® DVD-based home entertainment system. Through proprietary Bose technologies 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 relatively new technology, please take the time to read through this manual and familiarize yourself with the features of your new system.

Types of discs you can play

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

- Video DVDs 
- Video CDs (VCDs)
- Audio CDs 
- CD-Rs or CD-R/Ws
- MP3 CDs

Check for region number compatibility

For any DVD player and DVD disc to be compatible, their region numbers must match. These numbers are allocated according to where the player and disc are sold.

Check the region number on the bottom of the media center included with your system. Then be sure to choose only DVD discs that show the same region number on the disc label or packaging.

For example, a Region 1 DVD player should display the following mark:



Glossary

Aspect ratio – The shape of the rectangular picture in a TV set expressed as the width of the picture relative to the height. For example, if a TV picture has an aspect ratio of 4:3 (read as 4 by 3), the shape of that picture is 4 units wide by 3 units high. The two standard TV aspect ratios are 4:3 and 16:9.

Chapter – In DVD-Video, a division of a title. Technically called a part of title (PTT).

Component video – A video system containing three separate color component signals, either red/green/blue (RGB) or chroma/color difference (YPbPr), in analog or digital form. The MPEG-2 encoding system used by DVD is based on color-difference component digital video.

Composite video – A single video signal that contains luminance, color, and synchronization information. NTSC and PAL are examples of composite video systems.



– The logo representing Dolby Digital.

Dolby Digital – A perceptual coding system for audio, developed by Dolby Laboratories and accepted as an international standard. Dolby Digital is the most common means of encoding multi-channel audio.



– The logo representing DTS.

DTS – A type of multi-channel surround sound format used on discs.

DVD – An acronym that is most commonly known to mean Digital Video Disc or Digital Versatile Disc. The audio/video/data storage system is based on 12-cm optical discs.

DVD video – A standard for storing and reproducing audio and video on DVD-ROM discs, based on MPEG video, Dolby Digital and MPEG audio, and other proprietary data formats.

IR – An acronym for infrared. Pertains to the type of remote that sends/receives commands on an infrared light beam.

Letterbox – A video format which has black borders at the top and bottom of the picture.

MP3 – MPEG-1 Layer III audio. This is a compressed audio format that allows you to record many hours of music on a single CD.

NTSC – An acronym for National Television System Committee. The U.S. organization that developed both the American Black & White and Color television system.

PAL – An acronym for Phase Alternate Line. This is one of several composite video systems. The PAL format is used extensively in Western Europe.

Pan & Scan – The technique of reframing a picture to conform to a different aspect ratio by cropping parts of the picture. DVD-Video players can automatically create a 4:3 pan & scan version from widescreen video by using a horizontal offset encoded with the video.

PCM – The form of the digital audio signal used for both CD and laserdisc. It is a serial data stream that is coded for transmission or recording.

S-video – A video interface standard that carries separate luminance and chrominance signals, usually on a four-pin mini-DIN connector. Also called Y/C. The quality of S-video is significantly better than composite video since it does not require a comb filter to separate the signals. Most high-end televisions have S-video inputs.

Videostage® 5 – Our proprietary Videostage 5 decoding circuitry gives you a five-channel surround sound experience from everything you listen to – VHS tapes, stereo CDs, even mono TV programs.




YPbPr – A component analog video signal containing one luminance and two chrominance components. Often referred to loosely as YUV or Y, B-Y, R-Y.

The remote control




The advanced radio-frequency remote control works from anywhere within most homes. 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, or extend the media center’s power cord which contains the antenna for the remote control.


Power on/off and mute controls


-  Turns the system on and off.
-  Mutes the volume for all connected speakers (all zones and rooms).
-  Mutes/unmutes the volume in the current zone.


Source/input controls


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

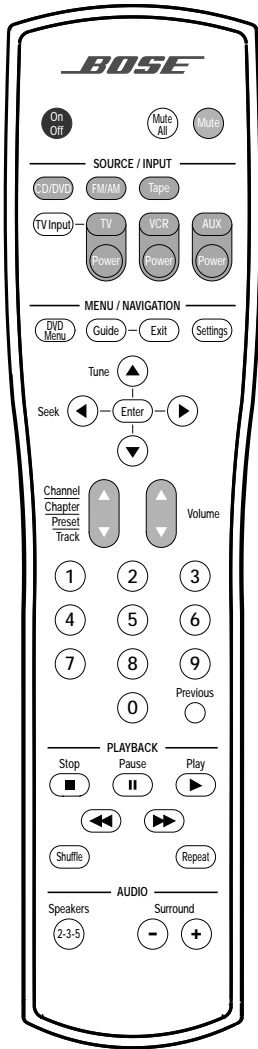
Note: Your LIFESTYLE® remote can be used to control your TV, VCR, or AUX device only after it is programmed with the correct device code. See “Playing External Sources” on page 19.

-  Changes the external input to your TV. For example, your TV might have two external inputs, one of which you connect to your cable box and the other to a VCR. This button will allow you to alternately switch between these two inputs.
To use this function, (1) your TV’s remote control must have a similar control button, and (2) your LIFESTYLE® remote control must be programmed to control your TV.

-  **TV** - The top of this button turns your system on and selects your TV (if properly connected) as the sound source.
Power - The bottom of this button turns your TV on and off.

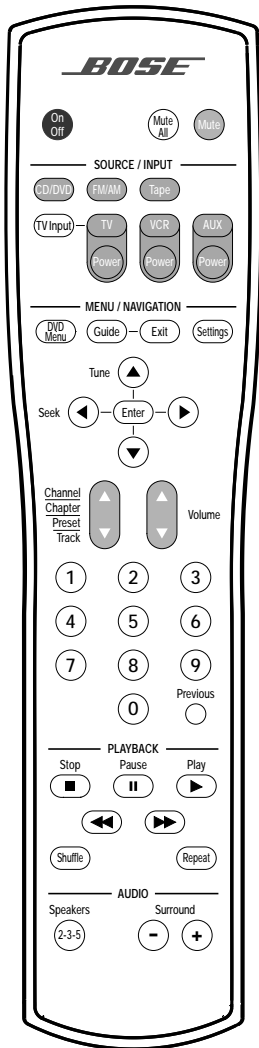
-  **VCR** - The top of this button turns your system on and selects your VCR as the sound source.
Power - The bottom of this button turns your VCR on and off.

-  **AUX** - The top of this button turns your system on and selects the AUX input (such as cable box or satellite receiver) as the sound source.
Power - The bottom of this button turns your AUX device on and off.



The remote control – continued

System menu/navigation controls



Displays or exits the menu of the DVD disc that is currently loaded.



Displays the electronic program guide of TV listings.

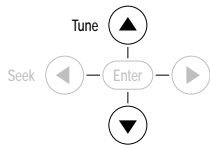


Steps you back to a previous level in the settings menu for the current source.

Exits the electronic program guide of TV listings.

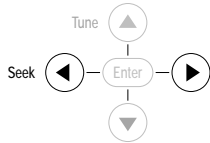


Displays or exits the settings menu for the current source.



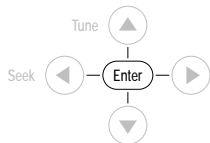
Tunes the FM/AM radio up/down to the next higher/lower frequency.

Selects the next item, up or down, in the settings menu.

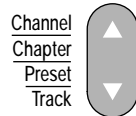


Seeks backward/forward to the next strong radio station.

Changes the setting of a menu item.



Enters submenus or submits settings, choices or entries to the system.

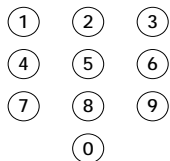


Skips to the next/previous TV channel, DVD chapter, radio station preset, or CD track.



Volume

Raises ▲ or lowers ▼ the volume of the current source. If the system is muted, pressing ▲ unmutes the current source in the current zone. Pressing ▼ lowers the volume setting without unmuting the current source.

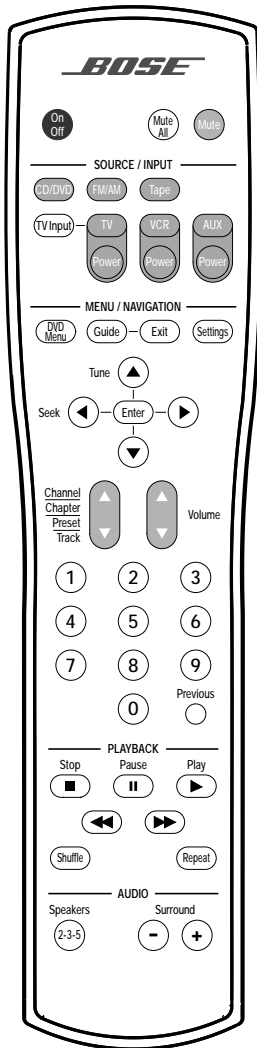


The numeric keypad allows you to access a DVD chapter, CD track, TV channel, or a radio station preset by directly entering the desired number. It also allows you to directly enter some system settings.











Skips to the previous TV channel (if your TV supports this feature).

The remote control – continued






Playback controls

Note: All playback controls, except **Shuffle** and **Repeat**, can also be used to control your VCR. See "Programming your LIFESTYLE® remote to control your VCR" on page 19.

-  Stops the disc player. For DVDs only, the system remembers the point where the disc was stopped. Pressing Stop  a second time returns to the beginning of the disc.
-  Pauses the disc player.
-  Starts the disc player.
-  By pressing and holding, scans backward through the disc currently playing.
-  By pressing and holding, scans forward through the disc currently playing.
-  Plays CD tracks in random order. Press **Shuffle** again to cancel this mode.
-  Repeats a CD, CD track, DVD chapter, or DVD title. Press **Repeat** again to change the repeat mode.

Audio controls

- Speakers**
 Pressing this button repeatedly changes the number of speakers playing to 2, 3, or 5 speakers.
- Surround**
  In surround (5-speaker) mode, raises (+) or lowers (-) volume of the surround speakers.

Media center controls and indicators

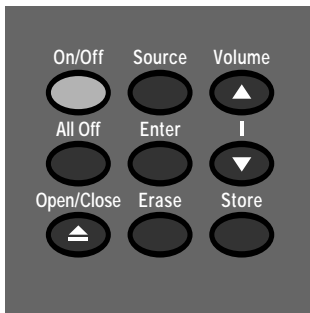
Figure 1
Media center front










The media center has a control panel and CD tray located under its front panel door. The information display window fills the right half of the front (Figure 1).



Media center control buttons

The media center has nine control buttons located under its front panel door.



- On/Off**
 Turns the system on or off in zone 1.
- All Off**
 Turns off the system and all connected speakers (all zones and rooms).
- Open/Close**
 Opens/closes the disc tray.
- Source**
 Steps through the available source selections.
- Enter**
 Confirms storage of presets.
- Erase**
 Removes a radio station preset.
Removes custom equalization settings.
- Volume**
 Pressing ▲ raises the volume of the system and unmutes the current source, if muted. Pressing ▼ lowers the volume of the system; if the current source is muted, it stays muted.

- Store**
 Stores a radio station preset.

Media center display window


The media center display window shows you information about your system (Figure 2).

Figure 2

Elements of the media center display

Twenty characters display system messages and source-related information.



| | |
|---|--|
| SLEEP | Lights up when the system sleep timer is on. |
| ZONE-1 2 | Lights up with either the 1 or the 2 to indicate the current zone. |
| STEREO | Lights up to indicate that FM stereo is being received. |
| SETTINGS | Lights up when settings menu information is being displayed. |
| SHUFFLE REPEAT | The appropriate icon lights up to indicate the current CD mode, SHUFFLE or REPEAT. |
|  | Lights up briefly whenever a remote control command is received by the media center. |

Note: When you make changes using the on-screen display on your TV, the changes may not appear simultaneously on the media center's display.

Turning your system on and off

You can turn your system on and off using the **On/Off** button on the remote control or the media center button panel. When you turn it on with either **On/Off** button, the source that was played last is automatically selected. You can also press any source button on the remote to turn the system on and select the source at the same time.

Making sound adjustments

Volume

System volume can be raised or lowered using the **Volume ▲ ▼** buttons on the remote or the media center button panel.

Changing the number of speakers playing

When you turn on a source, the number of speakers used for that source is automatically determined. For example, when you select FM, the front right and left speakers are used. When you play a DVD video, all five speakers are turned on. You can change the number of speakers used for any source by pressing the **Speakers 2-3-5** button on the remote control.

Adjusting surround sound

The sound level of the surround (rear) speakers in your system can be adjusted in small steps using the **Surround + / -** buttons on your remote. In surround (5-speaker) mode, **Surround+** raises the volume; **Surround-** lowers it.

Using the headphones jack

For private listening, you can connect a headset to the headset jack located on the right side of the media center. When a headset is connected, all ZONE 1 speakers are muted.

System settings

When necessary, the system settings can be changed using the system settings menus. See "Changing System Settings" on page 22.

Using the sleep timer

Your system includes a sleep timer, which can be set to turn your system off automatically after 10 to 90 minutes of listening to any source. This timer can be accessed through the settings menu. See "Using the settings menus" on page 22.

Changing the video output for component video connections

If your TV or video monitor is capable of component video input signals, and you have connected your TV to your system using the component video adapter (included), you must change the video output setting in the settings menu to "YPbPr". This will enable the media center to send the correct video signals to your TV.

To change the video output setting, see "Using the settings menus" on page 22, and "Changing the system setup" on page 34.

Testing the TV on/off detector

The TV on/off detector causes your media center to turn your TV on and off automatically when you select a video source on your LIFESTYLE® remote. To make sure the detector is mounted in the proper position on the back of your TV, follow these steps:

1. Turn your TV on.
2. Press the **TV** button on the LIFESTYLE® remote.
3. Press the **Settings** button and scroll down to the **TV Status** display.

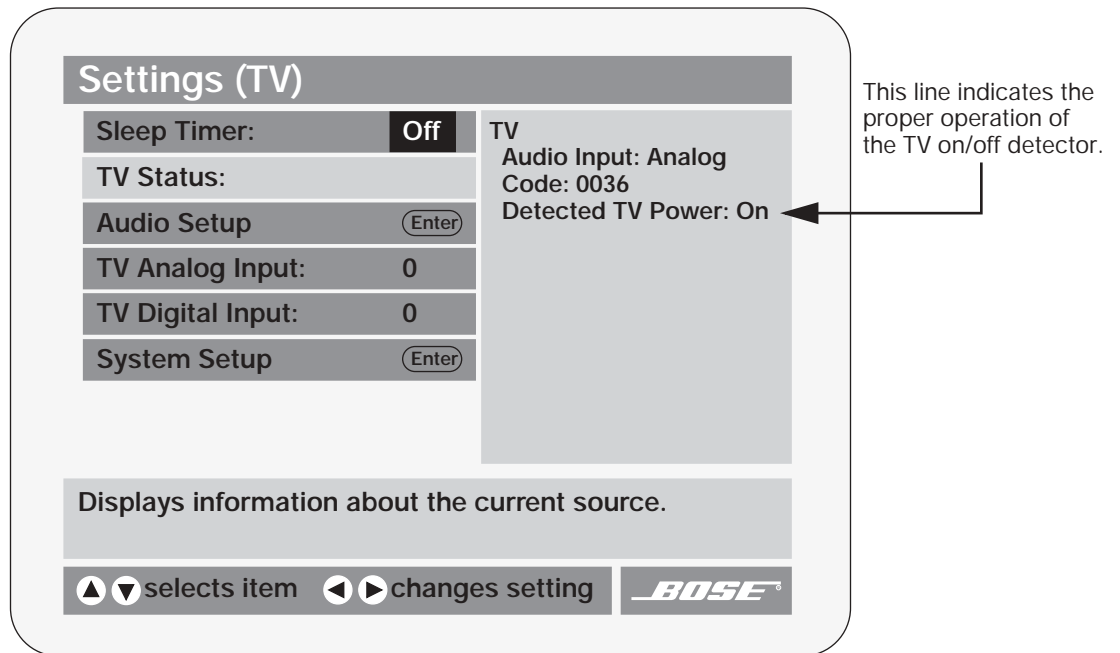
If the display (Figure 3) indicates, **Detected TV Power: On**, the TV on/off detector is working properly.

If the display indicates, **Detected TV Power: Off**, move the detector around until you find a position that changes this status to **On**.

4. After you find the proper position for the detector, use the mounting strip and attach the detector to the back of your TV in that position. See "Installing the TV on/off detector" in your LIFESTYLE® Installation Guide.

Figure 3

TV Status Display







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 7). 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 region 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 on.
2. Press  to select the DVD player. If the system is off, this will also turn it on.
3. Lift up the media center front door and press .
4. Insert the DVD disc into the tray (label side up).
5. Press  to close the disc tray.

If the DVD disc does not start to play automatically, press . Some DVD videos will ask you to make some on-screen selections before the movie starts to play.

 **Note:** Your system was set at the factory to automatically play a disc when it is loaded. This feature can be turned off in the system settings menu. See “DVD setup submenu” on page 36.

Basic DVD operations

If you want to:

Pause a DVD movie ...



Resume play ...

Stop a DVD movie ...



Skip to the next chapter ...

Do this:

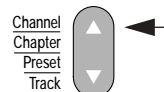
Press .

Press  or .

Press  once. Pressing  continues the movie from the point you stopped the movie.

Press  twice. Pressing  starts the movie from the beginning.

Press **Chapter up**.

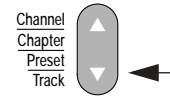


Basic DVD operations – cont.


If you want to:



Do this:

Skip to the previous chapter ... Press **Chapter** down twice.



Repeat a chapter ...

While playing the chapter you want to repeat, press .

Search backward or forward ... Press and hold  or .

Using parental controls

Playback restrictions can be placed on your DVD player by choosing a level of parental control and setting up a system password using the settings menu. See “Parental control setup submenu” on page 36. For information on using the system settings menu, see “Changing System Settings” on page 22.

The Motion Picture Association of America (MPAA) standard movie ratings are mapped to specific parental levels of control in the following table. There are eight levels, each less restrictive of content than the level below. The DVD player in your new LIFESTYLE® home entertainment system can be set to any of these eight levels.




| MPAA Rating | Parental Control Setting | Audience Restriction |
|--------------------|---------------------------------|-----------------------------|
| | 8 | None |
| NC-17 | 7 | Adult audiences |
| R | 6 | Mature audiences |
| | 5 | Mature teenage audiences |
| PG-13 | 4 | Teenage audiences |
| PG | 3 | Mature young audiences |
| | 2 | Most audiences |
| G | 1 | General |


The password you created will prevent unauthorized viewing of DVD videos having a rating higher than the parental control setting. When you load a DVD video into a system having a parental control setting of 4, for example, only DVD videos that have a MPAA rating of 4 (PG-13) and lower can be played without entering a password.

The password also prevents others from changing the parental control setting without permission.

Loading and playing a CD

Your system can play regular audio CDs and MP3 CDs. While playing a CD, the media center display window will show you the track number, track time, and repeat or shuffle mode.

1. Press  to select the CD player. If the system is off, this will also turn it on.
2. Lift up the media center front door and press .
3. Insert the audio CD into the tray.
4. Press  to close the disc tray.

If the CD does not start to play automatically, press Play .

Basic CD operations

If you want to:

Do this:

Pause a CD ...

Press .


Resume play of paused CD ...

Press  again or .

Stop a CD ...

Press .


Go to next track ...

Press **Track up**. 

Go to beginning of current track ...

After track has played for several seconds, press **Track down**. 

Go to a previous track ...

If track has played for several seconds, press **Track down** twice. 
If not, press once.

Scan a CD backward/forward ...

Press and hold scan backward  or forward .

Note: The scan feature is not available for MP3 CDs.

Randomly play CD tracks ...

Press  after loading CD.


Cancel random play ...

Press  while in Shuffle mode.


Repeat a track

Press  after loading a CD.

Repeat a CD

Press  twice after loading a CD.

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 next strong station ...

Press **Seek**  or  on the remote.


Manually tune to a station ...

Press **Tune**  or  on the remote.

Select a preset station ...





Press **Preset**  .


or

Key in a preset number on the keypad and press  .


Setting a station preset

Your LIFESTYLE® media center can store up to 25 AM and 25 FM stations.



1. Lift up the media center door.
2. Using the remote, tune to a radio station you want to store as a preset.
3. Press  on the media center. The display shows, **STORE TO PRESET <number>?**, where <number> is the next lowest available preset number. If you do not want to store to this preset number, press **Preset**  up or down to change the preset number.
4. Press  again or press  to save the preset. The display shows, **STATION SAVED to <number>**.

 **Note:** If you attempt to store more than 25 AM or 25 FM stations, the media center will display the message,

ALL PRESETS FULL ERASE A PRESET

 **Note:** To change an existing preset, first you must erase the preset station and then store a new station to that preset number.


Erasing a station preset

1. Lift up the media center door.
2. Using the remote, select the preset you want to erase.
3. Press  on the media center. The display shows, **ERASE PRESET <number>?**
4. Press  again to delete the preset. The display shows, **PRESET <number> ERASED.**






Selecting a preset station

You can select preset stations using the remote control or the on-screen settings menu.

To select a preset with the remote control:

- Key-in the preset number on the numerical keypad, or
- Press **Preset**  up or down to change the preset number

To select a preset using the settings menu:

1. Press  on the remote and select the FM or AM source.
2. Press . (Make sure your TV is on.)
3. Press  and select **Preset**.
4. Press  /  to step through the preset stations.


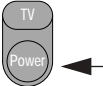

Controlling external sources

Follow the instructions in your *LIFESTYLE® Installation Guide* for connecting an external component. Turn on your component directly or by using its remote control. If you like, you can program your new LIFESTYLE® remote to control your external component. The LIFESTYLE® remote can be programmed for *most brands* of TVs, VCRs, and cable/satellite control boxes.

Your media center has an infrared (IR) emitter behind the media center display to communicate with any component your remote is programmed to control. However, a component may be positioned where it cannot receive the IR signals emitted from the front of the media center. If you experience difficulty operating one of your components, you can install the optional IR emitter cable included with your system. See "Connecting the optional IR emitter cable" in your *LIFESTYLE® Installation Guide*.


Programming your LIFESTYLE® remote to control your TV

If you want to control your TV with your LIFESTYLE® remote control, you can program it to operate your brand of TV using the system settings menu. See the "Remote control setup submenu" on page 37.

1. Turn on your TV.
2. Press the **TV** button on the LIFESTYLE® remote control.
3. Press the **Settings** button.
4. Select **System Setup** and press **Enter**.
5. Select **Remote Control Setup** and press **Enter**.
6. **TV Brand** is selected first. Press  until your TV brand name is shown.
7. Select **TV Device Code**. The first 4-digit device code is shown.
8. Press **TV Power**  on the LIFESTYLE® remote control to see if the TV turns off.
9. If you cannot turn off your TV, press  to choose the next device code, and press the **TV Power** button again. Test each device code until you find one that turns your TV off and on again when pressing the **TV Power** button.


Programming your LIFESTYLE® remote to control your VCR

If you want to control your VCR with your LIFESTYLE® remote control, you can program it to operate your brand of VCR using the system settings menu. See the "Remote control setup submenu" on page 37.

1. Turn on your TV and VCR.
2. Press the **VCR** button on the LIFESTYLE® remote control.
3. Press the **Settings** button.
4. Select **System Setup** and press **Enter**.
5. Select **Remote Control Setup** and press **Enter**.
6. Scroll down the menu and select **VCR Brand**. Press  until your VCR brand name is shown.



7. Select **VCR Device Code**. The first 4-digit device code is shown.




8. Press **VCR Power** on the LIFESTYLE® remote control to see if the VCR turns off.
9. If you cannot turn off your VCR, press  to choose the next device code, and press the **VCR Power** button again. Test each device code until you find one that turns your VCR off and on again when pressing the **VCR Power** button.

Programming your LIFESTYLE® remote to control your cable/satellite box

If you want to control your cable/satellite box (connected to the AUX input) with your LIFESTYLE® remote control, you can program it to operate your brand of cable/satellite box using the system settings menu. See the “Remote control setup submenu” on page 37.


1. Turn on your TV and cable/satellite box.
2. Press the **AUX** button on the LIFESTYLE® remote control.
3. Press the **Settings** button.
4. Select **System Setup** and press **Enter**.
5. Select **Remote Control Setup** and press **Enter**.
6. Scroll down the menu and select **AUX Device**. Press  to select **cable** or **satellite**.
7. Scroll down once more and select **AUX Brand**. Press  until your cable/satellite box brand name is shown.
8. Select **AUX Device Code**. The first 4-digit device code is shown.



9. Press **AUX Power** on the LIFESTYLE® remote control to see if the cable/satellite box turns off.
10. If you cannot turn off your cable/satellite box, press  to choose the next device code, and press the **AUX Power** button again. Test each device code until you find one that turns your cable/satellite box off and on again when pressing the **AUX Power** button.

Turning the system on and selecting the source

Press the **Tape** (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 an external source turns the system on in surround (5-speaker) mode. Press the **Speakers 2-3-5** button to change the number of speakers playing.

Changing channels using a VCR or cable/satellite box

You may want to change TV channels using a VCR or a cable/satellite box instead of using the tuner in your TV. To do this you will need to change the TV tuner selection in the system settings menu:

1. Turn on your TV.
2. Press the **TV** button on the LIFESTYLE® remote control.
3. Press the **Settings** button.
4. Select System Setup and press **Enter**.
5. Select Remote Control Setup and press **Enter**.
6. Select TV Tuner.
7. Change the setting to VCR or AUX.
8. Press the **Settings** button again.
9. Use the selected tuner to switch TV channels.

Recording to a tape deck

To record to a connected tape deck:

1. Choose the source (FM/AM, DVD/CD, or AUX) you want to record.
2. Set the tape deck to record.
3. Play the source. In a two-zone system, be sure to play the source in zone 1.

Using the settings menus

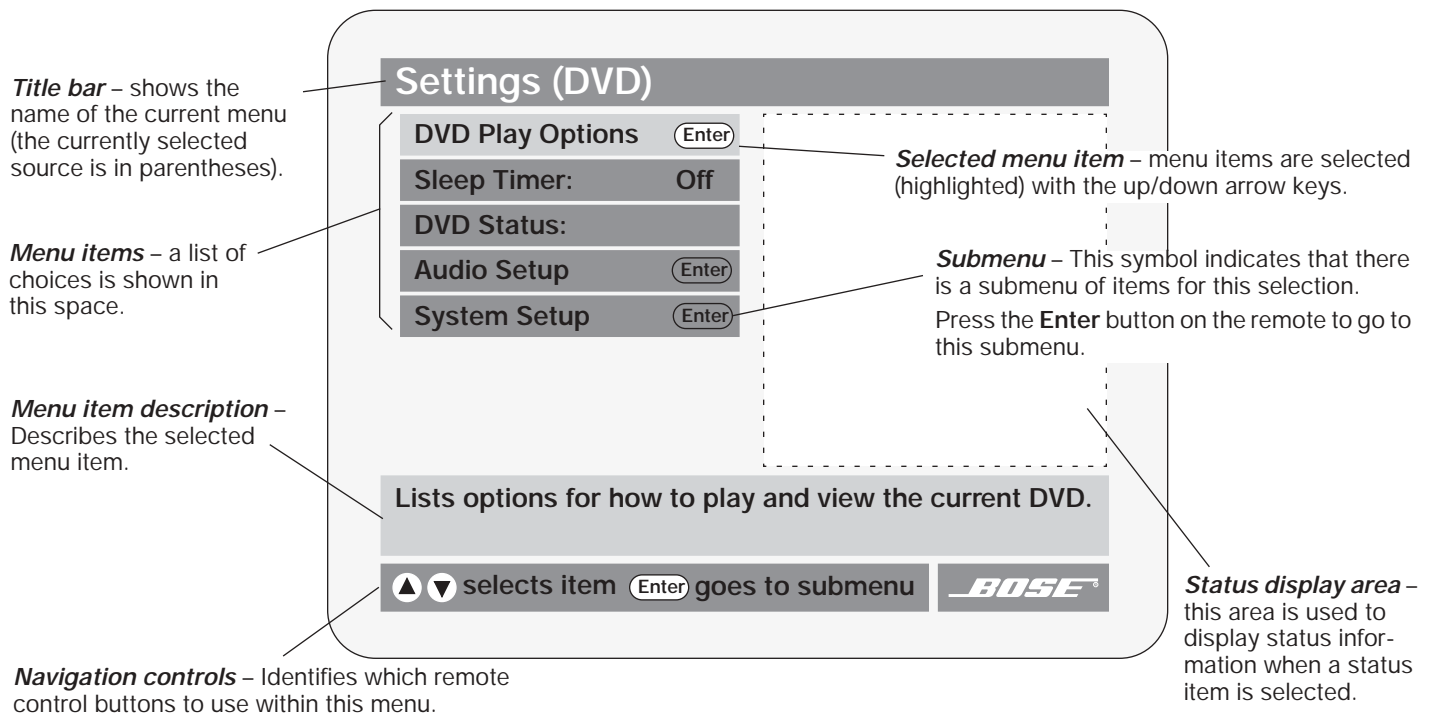
To display the settings menu on your TV screen:

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 4. This menu is generated by your LIFESTYLE® system and not by the currently loaded DVD.

Note: When you make changes using the on-screen display on your TV, the changes may not appear simultaneously on the media center's display.

Figure 4

Elements of the on-screen menu displays



To navigate around in the settings menu:

Use the **MENU/NAVIGATION** buttons on your remote to move within the on-screen menus. Figure 4 shows you the elements of the on-screen menu displays.

To select a menu item and change the setting:

Selected items are highlighted with a lighter color. Use the up/down arrow buttons (▲ ▼) to scroll up or down the list and select the item you want. To change the setting, use the right and left arrow buttons (◀ ▶).

To enter a submenu:

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

To exit a submenu

Pressing the **Exit** button on the remote steps back one level in the menu structure.

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

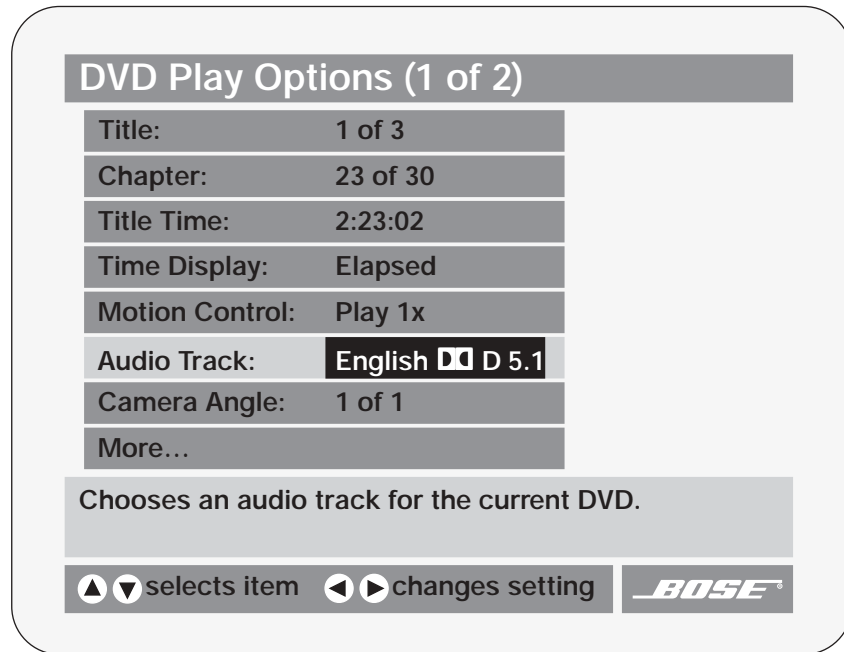
Press the **Settings** button again.

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 choose the desired setting. Select another item to change or press the **Settings** button to leave the settings menu.

Figure 5

Example of a settings menu on-screen display



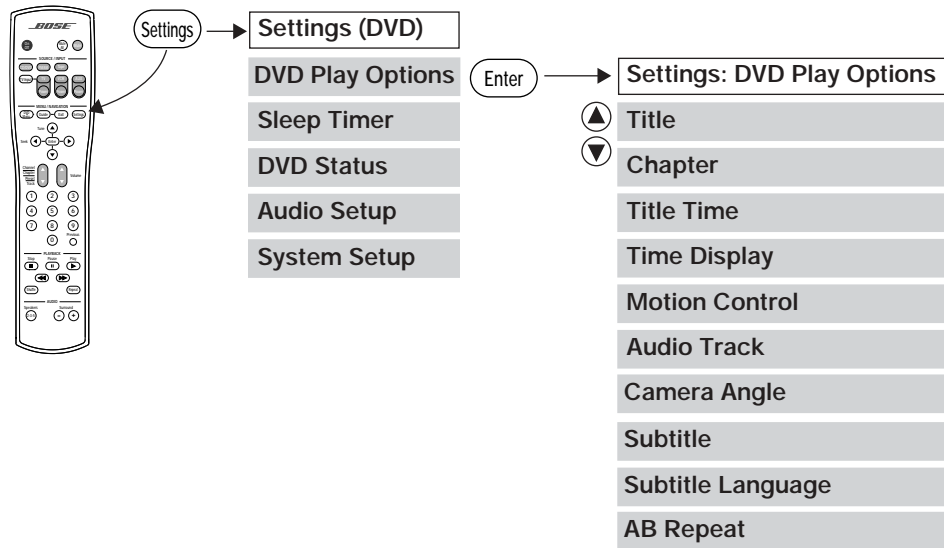
To view the system status

The settings menu provides a selection for displaying the status of the currently selected source. Press the **Settings** button to step down to the status selection. The system status is shown on the right-hand side of the menu display (see Figure 4).

Changing DVD settings

While playing a DVD movie, there are several play options that can be changed. Figure 6 shows you a map to the DVD Play Options menu.

Figure 6
The DVD Play options menu



DVD settings

| Menu Item | Settings | What each setting does |
|------------------|--------------|--|
| DVD Play Options | | See "DVD play options" table. |
| Sleep Timer: | Off 00:00 | Timer not active. Turns system off after set time expires (10 to 90 minutes). |
| DVD Status: | | Displays information about the DVD source. |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| System Setup | | See "Changing the system setup" on page 34. |

DVD play options

| Menu Item | Settings | What each setting does |
|---------------|----------------------|--|
| Title: | __ of __ | Chooses the movie title that corresponds with the number you entered. |
| Chapter: | __ of __ | Chooses the movie chapter that corresponds with the number you entered. |
| Title Time: | 00:00:00 | Allows you to enter and go directly to an elapsed or remaining time in a movie. |
| Time Display: | Elapsed Remaining | Displays elapsed time in the media center window and in the on-screen DVD Status window. Displays remaining time in the media center window and in the on-screen DVD Status window. |

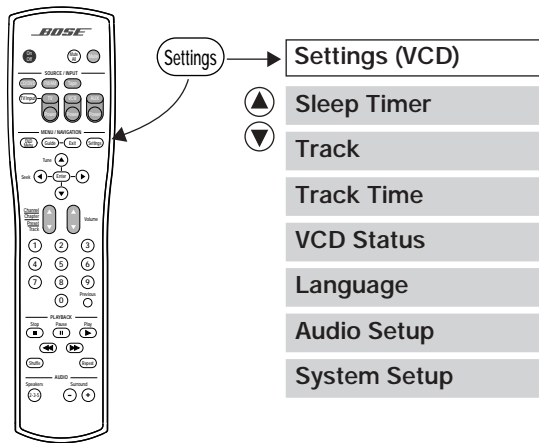
| Menu Item | Settings | What each setting does |
|--------------------|---|---|
| Motion Control: | <<Scan/<<4x/ <<2x/Pause/ Play 1x/2x>>/ 4x>>/Scan>> | Chooses direction and speed of DVD playback (Scan = 8x). |
| Audio Track: | Track __ | Chooses one of the available sound tracks on the DVD. Note: Many DVDs will not allow you to make this selection here. If available, use the setup menu on the DVD disc you are playing. To do this, press the DVD Menu button. |
| Camera Angle | __ of __ | Chooses one of the available camera angles on the current DVD. |
| Subtitle: | On Off | Displays subtitles in the lower portion of your TV screen. Hides subtitles. Use this setting if you choose to use automatic subtitles (see "DVD setup submenu" on page 36). |
| Subtitle Language: | Lang __ | Chooses one of the available subtitle languages on the current DVD. |
| AB Repeat | | Repeats a specified section of the DVD movie. Move to point "A" in the movie and press Enter . Then, move to point "B" in the movie and press Enter . The specified scene is repeated until you press Enter , Play , or Stop . |

Changing VCD settings

To change the VCD settings, press the **Settings** button while a VCD disc is loaded in the disc tray and the CD/DVD source is selected. Figure 7 shows you a map of the VCD settings menu.

Figure 7

The VCD settings menu



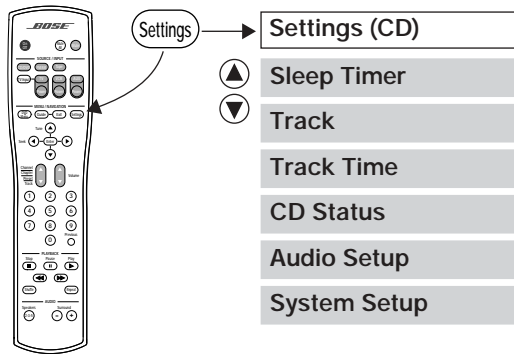
| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|------------------|-----------------|---|
| Sleep Timer: | Off 00:00 | Timer not active. Turns system off after set time expires (10 to 90 minutes). |
| Track: | __ of __ | Chooses a VCD track. |
| Track Time: | 0:00:00 | Chooses a time in the current VCD track. Use the numeric keypad to enter a specific time. |
| VCD Status: | | Displays information about the CD source. |
| Language | Both | Chooses the soundtrack language for the VCD. |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| System Setup | | See "Changing the system setup" on page 34. |

Changing CD settings

To change the CD settings, press the **Settings** button while the CD source is selected. Figure 8 shows you a map of the CD settings menu.

Figure 8

The CD settings menu



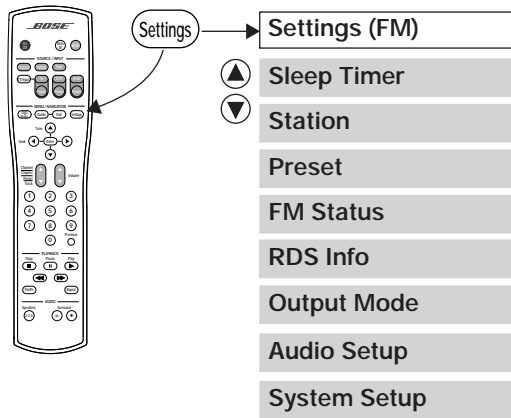
| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|-------------------------|------------------------|--|
| Sleep Timer: | Off 00:00 | Timer not active. Turns system off after set time expires (10 to 90 minutes). |
| Track: | __ of __ | Chooses a CD track. |
| Track Time: | 0:00:00 | Chooses a time in the current CD track. Use the numeric keypad to enter a specific time. |
| CD Status: | | Displays information about the CD source. |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| System Setup | | See "Changing the system setup" on page 34. |

Changing FM settings

To change the FM settings, press the **Settings** button while the FM source is selected. Figure 9 shows you a map of the FM settings menu.

Figure 9

The FM settings menu

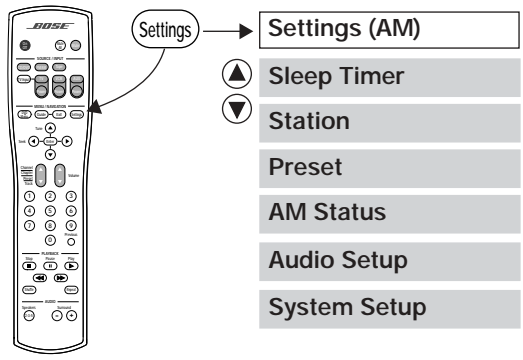


| Menu Item | Settings | What each setting does |
|--------------------------------|------------------------|---|
| Sleep Timer: | Off 00:00 | Timer is not active. Turns the system off after set time expires (10 to 90 minutes). |
| Station: | -- --. | Tunes the FM tuner to the station frequency entered on the numeric keypad. |
| Preset: | __ of 25 | Tunes the FM tuner to an FM preset station. |
| FM Status: | | Displays information about the FM source. |
| RDS info: (For Europe only) | On Off | Makes RDS information appear in the media center display. Makes RDS information unavailable to the media center. |
| Output Mode | Auto Stereo Mono | Automatically chooses stereo or mono for FM broadcasts Always plays the FM broadcast in stereo (if available) Always plays the FM broadcast in mono |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| System Setup | | See "Changing the system setup" on page 34. |

Changing AM settings

To change the AM settings, press the **Settings** button while the AM source is selected. Figure 10 shows you a map of the AM settings menu.

Figure 10
The AM settings menu



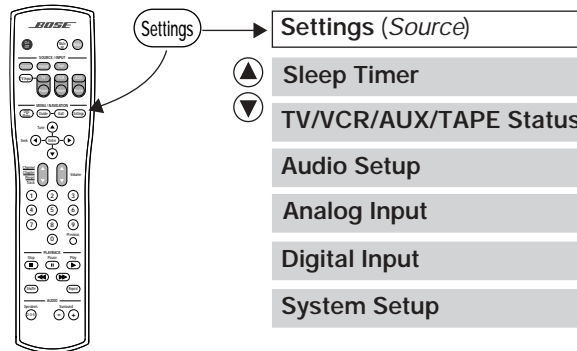
| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|------------------|-----------------|---|
| Sleep Timer: | Off 00:00 | Timer is not active. Turns the system off after set time expires (10 to 90 minutes). |
| Station: | ---- | Tunes the AM tuner to the station frequency entered on the numeric keypad. |
| Preset: | __ of 25 | Tunes the AM tuner to an AM preset station. |
| AM Status: | | Displays information about the AM source. |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| System Setup | | See "Changing the system setup" on page 34. |

Changing TV/VCR/AUX/TAPE settings

To change the settings for the TV, VCR, AUX, or TAPE source, press the **Settings** button while one of these sources is selected. Figure 11 shows you a map of the settings menu when one of these sources is selected.

Figure 11

The TV / VCR / AUX / TAPE settings menu



| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|------------------------------|-----------------|---|
| Sleep Timer: | Off mm:ss | Timer not active. Turns system off after set time expires (10 to 90 minutes). |
| TV, VCR, AUX or TAPE Status: | | Displays information about the TV / VCR / AUX / TAPE source. |
| Audio Setup | | See "Making audio adjustments" on page 31. |
| Analog Input: | -6/-3/0/3/6 | Adjusts the TV / VCR / AUX / TAPE analog audio level. Use this adjustment if an external analog source sounds much louder or softer than the other sources. |
| Digital Input: | -6/-3/0/3/6 | Adjusts the TV / VCR / AUX / TAPE digital audio level. Use this adjustment if an external digital source sounds much louder or softer than the other sources. |
| System Setup | | See "Changing the system setup" on page 34. |

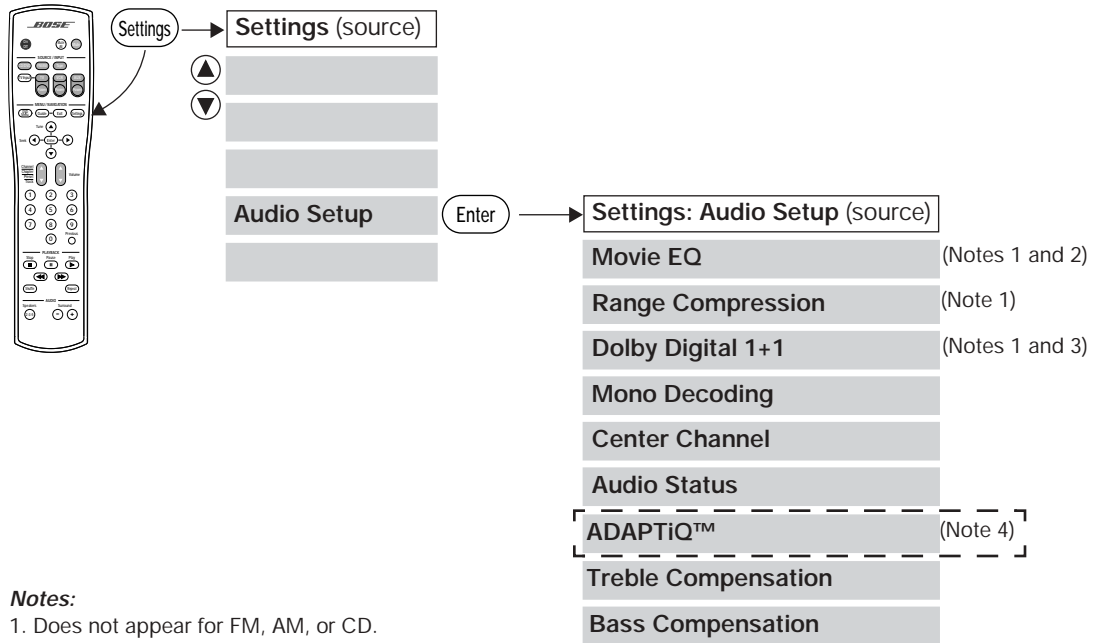
Making audio adjustments

You can make some audio adjustments for each source individually. Figure 12 shows you how to get to the Audio Setup 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 (▼), scroll down the list and select (highlight) **Audio Setup**.
3. Press the **Enter** button and the audio settings will be displayed for the current source.

Figure 12

The audio setup submenu



Notes:

1. Does not appear for FM, AM, or CD.
2. Appears only when Dolby 1+1 is not available.
3. Appears only when a disc contains a Dolby Digital 1+1 audio track.
4. The ADAPTiQ™ audio calibration system may not be included with your LIFESTYLE® system. Contact your Bose® dealer.

| Menu Item | Settings | What each setting does |
|--------------------|----------|---|
| Movie EQ: | On | Automatically sets bass and treble compensation for the proper playback of movie sound tracks. |
| | Off | Movie EQ mode is Off. |
| Range Compression: | On | 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. |
| | Off | Range compression is off. |
| Dolby Digital 1+1: | 1/2/Both | Selects Track 1, Track 2, or both of the Dolby Digital 1+1 (dual mono) audio tracks. |

Changing System Settings

| Menu Item | Settings | What each setting does |
|--|--|--|
| Mono Decoding: | On Off | Automatically engages Bose® Videostage® 5 mono decoding circuitry when a Dolby Digital bitstream indicates that it contains a mono program. This feature 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 shows and movies when you select TV, VCR, AUX, or TAPE. Mono decoding is off. |
| Center Channel: | -8 to 8 | Focuses or softens the presentation of center-channel sound. In 2-speaker mode "--" appears instead of a numeric value. |
| Audio Status: | | Displays system audio information. See the example in Figure 13. |
| ADAPTiQ™ <i>Note: The ADAPTiQ audio calibration system may not be included with your LIFESTYLE® system. Contact your Bose dealer.</i> | On Off -- | Makes audio adjustments based on the audio calibration process performed when you played Setup Disc 2. These audio adjustments compensate for your room furnishings, speaker placement, and listening locations you selected during the process. Erases the ADAPTiQ system adjustments and reverts to the factory settings. Note: After choosing Off , press Erase on the media center within five seconds. This erasing is <u>not</u> reversible. To restore the ADAPTiQ system adjustments, you must run and complete the process on Setup Disc 2 again. You have not performed the ADAPTiQ audio calibration on Setup Disc 2. |
| Treble Compensation: | -14 to +14 <i>After ADAPTiQ system calibration:</i> -9 to +6 | Decreases (-) or increases (+) the treble sound. <i>Rooms with few sound-absorbing furnishings, especially those with bare floors and walls, may sound overly shrill or "bright." Decreasing the treble sound can be useful. Conversely, rooms with a lot of sound-absorbing furnishings, such as upholstered furniture, wall-to-wall carpet, or heavy drapes, can sound "dull" and may benefit by increasing the treble sound. Different source materials, such as DVDs, CDs or radio stations, may also vary in the amount of treble they have.</i> <i>You can decrease the treble sound by lowering this setting to a negative value from -1 to -14. To increase the treble, raise this setting to a positive value from +1 to +14.</i> |
| Bass Compensation: | -14 to +14 <i>After ADAPTiQ system calibration:</i> -9 to +6 | Decreases (-) or increases (+) the bass sound. <i>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. Different source materials, such as DVDs, CDs or radio stations, may also vary in the amount of bass they have.</i> <i>You can decrease the bass sound by lowering this setting to a negative value from -1 to -14. To increase the bass, raise this setting to a positive value from +1 to +14.</i> |

Note: Completion of the ADAPTiQ audio calibration compensates for your room acoustics. Subsequently, the treble and bass controls operate only over the range from -9 to +6 and should only be needed for occasional adjustments due to source material variations.

Figure 13

Status example: audio setup settings

Settings: Audio Setup (1 of 2)

| | |
|--------------------|----|
| Movie EQ: | On |
| Range Compression: | On |
| Mono Decoding: | On |
| Center Channel: | 0 |
| Audio Status: | |
| ADAPTIQ™: | On |
| More... | |

Audio
 Volume: 55
 Mute: OFF
 Zone: 1
 Room: A
 Speakers: 5
 Surround: +3

Displays information about volume and other adjustments.

▲ ▼ selects item ◀ ▶ changes setting **BOSE**

Settings: Audio Setup (2 of 2)

| | |
|----------------------|---|
| Previous... | |
| Treble Compensation: | 0 |
| Bass Compensation: | 0 |

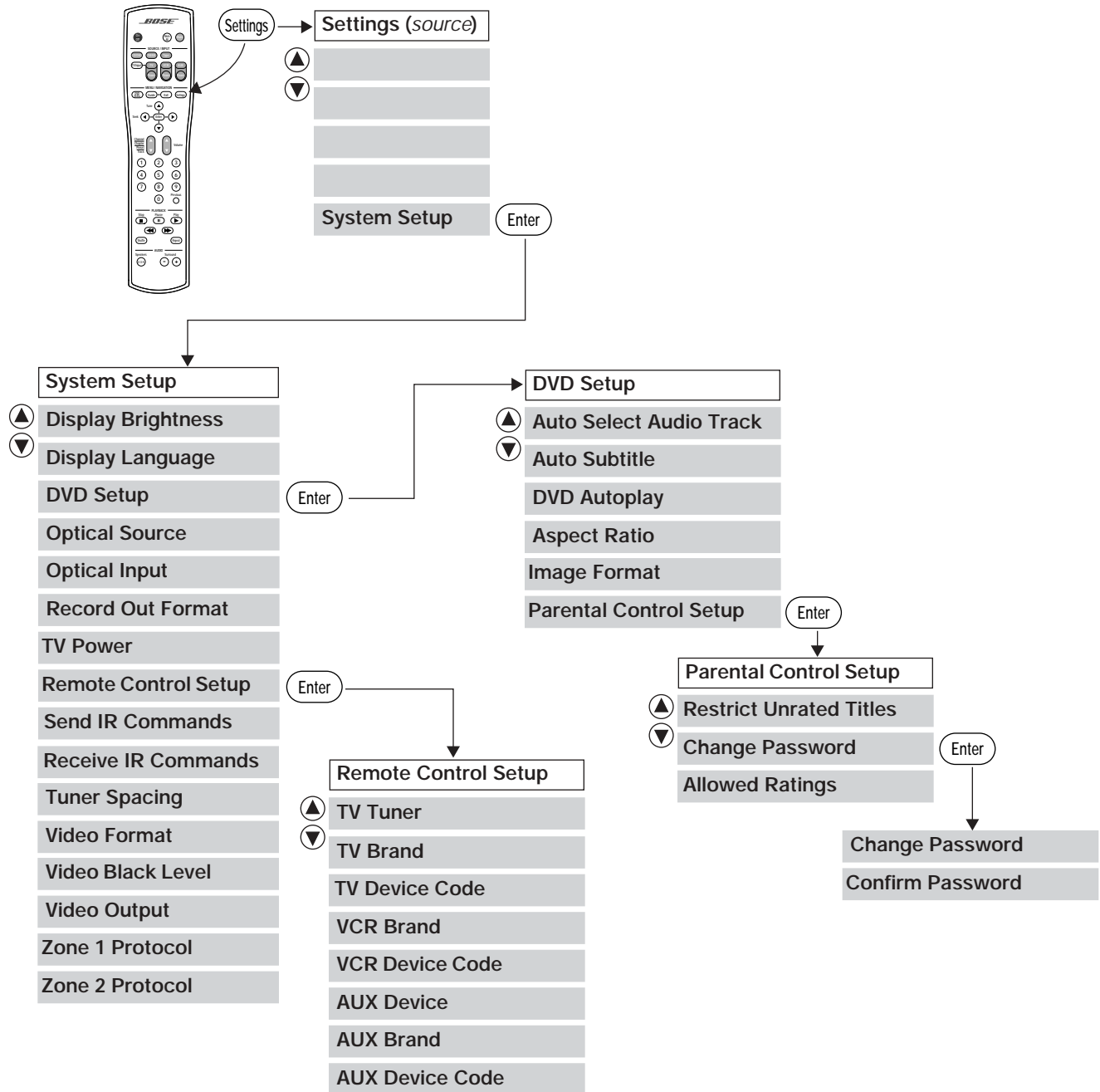
▲ ▼ selects item ◀ ▶ changes setting **BOSE**

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. This section explains each item in the setup menu in detail.

Figure 14

Map of the System Setup Menus



System setup menu

The system setup menu contains settings that affect the entire system.

| Menu Item | Settings | What each setting does |
|----------------------|------------------------------|--|
| Display Brightness: | 1 to 7 | Determines the brightness level of the media center display (7 = brightest). |
| Display Language: | English | Presents on-screen display menus in the selected language. |
| Optical Source: | TV / AUX / VCR / TAPE / NONE | Assigns the OPTICAL INPUT to one of the four sources. |
| Optical Input: | -6/-3/0/3/6 | Adjusts the optical audio input level to match the input from the other sources. |
| Record Out Format: | Original PCM | No processing applied for RECORD DIGITAL OUTPUT. Presents 2-channel, mixed-down Pulse Coded Modulation (PCM) on the RECORD DIGITAL OUTPUT. |
| TV Power: | Auto Manual | Automatically turns on your TV whenever a video source is selected (TV on/off detector required). You must turn on your TV separately. |
| Send IR Commands: | Off On | No IR commands are sent by your system to control your TV, VCR and AUX components. Your system sends IR commands for all connected devices. This setting may be useful to teach LIFESTYLE® remote commands to other IR remote controls. |
| Receive IR Commands: | Off On | IR commands are not received by your system. IR commands from external equipment, such as universal remotes, are received by your system. |
| Tuner Spacing: | US European | Sets channel spacing for AM/FM radio stations to the USA standard. Sets channel spacing for AM/FM radio to the European standard (if available). |
| Video Format: | NTSC PAL | Sets video format for NTSC monitors. Sets video format for PAL monitors. |
| Video Black Level: | Normal Extended | Sets the black level appropriate for most TVs. Sets a black level that may be preferred for DVD playback on some TVs. |
| Video Output: | Normal YPbPr | Provides a video output at the COMPOSITE and S-VIDEO connectors. Provides component video output using the COMPOSITE and S-VIDEO connectors (component video adapter required). |
| Zone 1 Protocol: | Normal Legacy | Provides the correct output at the SPEAKER ZONE 1 connector for the new Acoustimass® module that came with your system. Always use "Normal" for zone 1. Not used in zone 1 for this system. |
| Zone 2 Protocol: | Normal Legacy | Provides the correct output (variable level) at the SPEAKER ZONE 2 connector for Bose® powered speaker systems, such as Acoustimass 5P and Acoustimass 20P. Provides the correct output (fixed level) at the SPEAKER ZONE 2 connector for other Bose speakers that use the SA-1 LIFESTYLE® amplifier. |

DVD setup submenu

The DVD setup submenu lists options for how the DVD player should operate, including Parental Control.

| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|--------------------------|-------------------------|--|
| Auto Select Audio Track: | On Off | Where applicable, system automatically plays 5.1 channel audio track when available on a DVD. Audio track must be selected manually. |
| Auto Subtitle: | On Off | DVD subtitles are automatically displayed when the audio is muted. DVD subtitles are not displayed automatically. |
| DVD Autoplay: | On Off | DVD starts to play automatically when it is loaded into the DVD player. DVD is not started automatically when loaded. |
| Aspect Ratio: | 4:3 16:9 | If available, provides the 4:3 aspect ratio for standard TVs. If available, provides the 16:9 aspect ratio for wide screen TVs. |
| Image Format: | Pan & Scan Letterbox | Images are resized to fit a standard TV. Images are resized to fit a wide screen TV. If Aspect Ratio is 16:9, Image Format is not applicable and the setting is automatically shown as "--". |

Parental control setup submenu

The parental control submenu lists options for how to restrict access to certain DVDs.

| <i>Menu Item</i> | <i>Settings</i> | <i>What each setting does</i> |
|--------------------------|-----------------|--|
| Restrict Unrated Titles: | On Off | Prevents viewing of unrated titles when password is set. Allows unrated titles to play. |
| Create/Change Password: | ----- | Lists options for how to create a new password or to change a current password. |
| Allowed Ratings: | 1 to 8 | Blocks access to DVDs rated higher than the limit. See "Using parental controls" on page 15. |

Remote control setup submenu

This menu allows you to program your LIFESTYLE® remote to operate your TV, VCR and cable/satellite box.

| Menu Item | Settings | What each setting does |
|------------------|------------------------|--|
| TV Tuner | TV / VCR / AUX | Choose a device that selects the channel for viewing. |
| TV Brand: | Brand1 / Brand2 / etc. | Chooses the TV brand. |
| TV Device Code: | Code1 / Code2 / etc. | Chooses the IR code that the TV remote control uses. Press TV Power to test. |
| VCR Brand: | Brand1 / Brand2 / etc. | Chooses the VCR brand. |
| VCR Device Code: | Code1 / Code2 / etc. | Chooses the IR code that the VCR remote control uses. Press VCR Power to test. |
| AUX Device: | Cable / Satellite | Chooses the type of device connected to the AUX input. |
| AUX Brand: | Brand1 / Brand2 / etc. | Chooses the AUX component brand. |
| AUX Device Code: | Code1 / Code2 / etc. | Chooses the IR code that the remote control of the AUX component uses. Press AUX Power to test. |

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 doing the following:

1. Open the remote control battery cover and locate the miniature switches (Figure 15).
2. Move one or more of switches 1, 2, 3, or 4 in the opposite direction from its current setting. Use a paper clip, ball point pen, or similar object.

♪ **Note:** *DO NOT change any other switch settings. Moving other switches may cause your remote to not control your system.*

3. Replace the battery cover.
4. Lift the media center door and press the **All Off** button.
5. Press and hold the **Store** key. Your current house code will appear in the media center display window in the form of four rectangles which represent the positions of switches 1 through 4:

HOUSE CODE: **— — — —**

Current house code = 0 0 0 0 (Switches 1 - 4 down.)

6. While holding the **Store** key, press any key on the remote control. The display will change to show the new house code to confirm recognition of the new code:

NEW HOUSE CODE: **▬ ▬ ▬ ▬**

New house code = 1 0 1 0

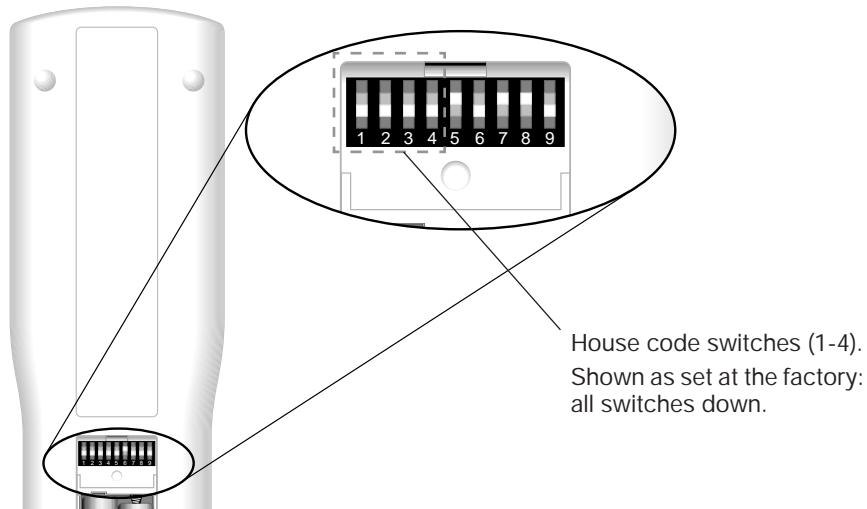
(Switch 1 up, 2 down, 3 up, and 4 down.)

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 15

Miniature house code switches



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.

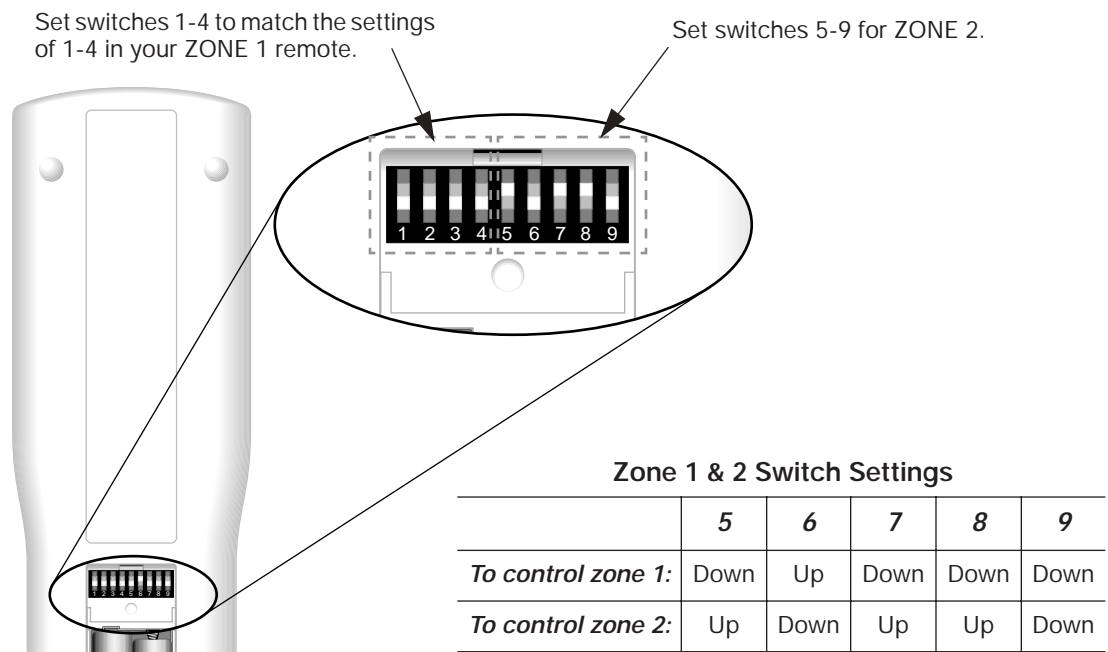
See your dealer or contact Bose for information on obtaining additional powered speakers, remote controls, cables, and adapters for connecting additional equipment.

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 through 9 (Figure 16) 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 16

Miniature zone code switches



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 media 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

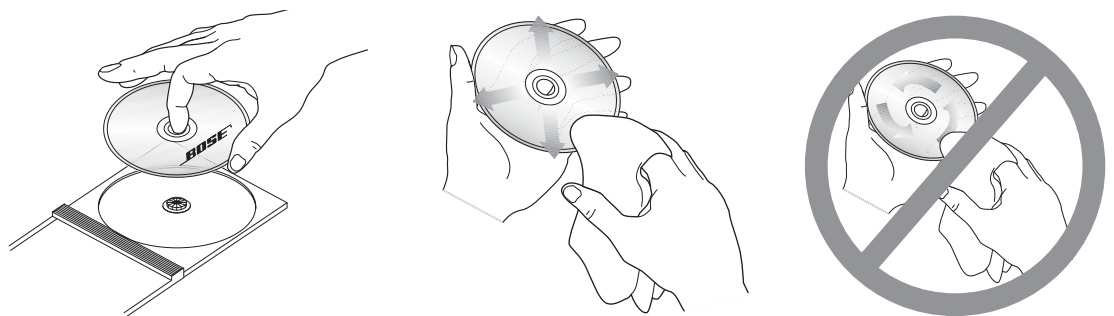
- Clean the surface of your speakers with a soft, damp cloth. You can use an ammonia-free window cleaner on a soft cloth to maintain the finish.
- Do not use any sprays near the system. Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.
- Do not allow liquids to spill into any openings.
- The speaker grille panels require no special care, although you may vacuum them carefully, if necessary.

Cleaning discs

- Handle discs by their edges to prevent fingerprints and scratches (Figure 17).
- 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 17

Handling and cleaning a disc



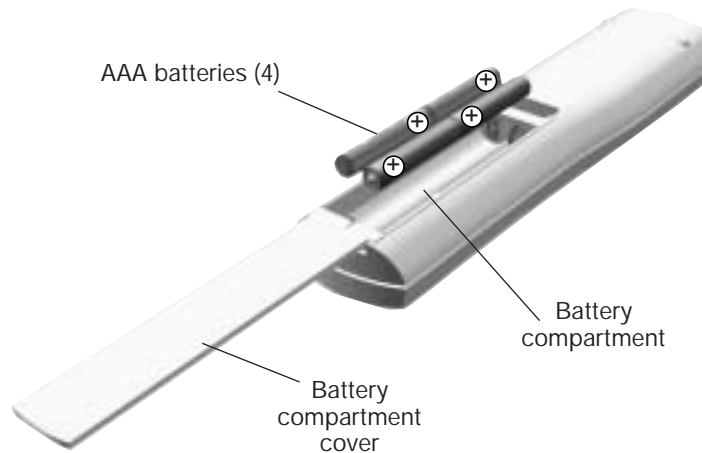
Replacing the remote control batteries

Replace the batteries when the remote control stops operating or its range seems reduced. Alkaline batteries are recommended.

1. Slide open the battery compartment on the back of the remote (Figure 18).
2. Insert four AAA or IEC-LR3 1.5V batteries, or the equivalent, as shown. Match the + and – symbols on the batteries with the + and – markings inside the compartment.
3. Slide the battery compartment cover back into place.

Figure 18

Installing the remote control batteries



Troubleshooting

| Problem | What to do |
|----------------------------|---|
| System doesn't do anything | <ul style="list-style-type: none"> • Make sure the power connector is inserted securely into the media 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 60 seconds, then reconnect it. This allows the unit to reset itself after a power surge or power interruption. |
| No sound | <ul style="list-style-type: none"> • 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 60 seconds, then on again, to restore communication between the media 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. • Make sure that the power switch on the Acoustimass module is set to ON (I). |

| Problem | What to do |
|---|--|
| No sound from center speaker | <ul style="list-style-type: none"> • Make sure the center speaker cable is connected at both ends. • Select 3- or 5-speaker mode. |
| Too much sound from center speaker | <ul style="list-style-type: none"> • Decrease the Center Channel setting in the Audio Setup menu. See "Making audio adjustments" on page 31. |
| No sound from surround speakers | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • Check batteries and their polarity (+ and -). See "Replacing the remote control batteries" on page 41. • 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 7. • Make sure the media center power 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 38. |
| System turns on by itself, or behaves erratically | <ul style="list-style-type: none"> • Change the house code setting to prevent signals from conflicting with another nearby LIFESTYLE® system. • See "Changing the house code settings" on page 38. |
| Radio does not work | <ul style="list-style-type: none"> • 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 media center, TV, or other electronic equipment. • You may be in an area of weak signal coverage. |
| The disc does not play | <ul style="list-style-type: none"> • 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. • The CD may be dirty. See "Cleaning discs" on page 40. • The CD may be defective. Try another CD. |

| Problem | What to do |
|--|---|
| FM sound is distorted | <ul style="list-style-type: none"> Adjust antenna position to reduce interference. |
| FM sound is noisy in surround mode | <ul style="list-style-type: none"> Weak FM stations will produce static in the surround speakers. Select the 2-speaker mode to minimize noise. |
| Sound is distorted | <ul style="list-style-type: none"> Make sure speaker cables are not damaged and the connections are secure. Reduce the output level from any external components connected to the media center. |
| No tape, CD, VCR, or TV sound. | <ul style="list-style-type: none"> Check the connections. Make sure the component is turned on. Refer to the component owner's manual. |
| You forgot your password | <ul style="list-style-type: none"> Enter a password of 2673 to access the parental controls and then create a new password. |
| Media center display says: NOT CONNECTED | <ul style="list-style-type: none"> Make sure the audio input cable is firmly seated in the media center SPEAKER ZONE 1 jack. |
| LIFESTYLE® remote does not control your TV, VCR, cable/satellite box, or other external component. | <ul style="list-style-type: none"> Make sure correct codes are set. See "Programming your LIFESTYLE® remote to control your TV" on page 19. Make sure that the front of the media center is not obstructed. The IR emitters that send commands to your external components are behind the front panel display. If you still cannot control your external components successfully, you may need to connect the external IR emitter, included with your system, to the IR EMITTER jack on the rear panel of the media center. See "Connecting the optional IR emitter cable" in your <i>LIFESTYLE® Installation Guide</i>. |
| Your TV turns on and off unexpectedly. | <ul style="list-style-type: none"> Reposition the TV on/off detector on the back of your TV. Verify that the TV on/off detector is working properly by choosing TV Status in the Settings (TV) menu. When you turn on your TV, the status line that reads, "Detected TV Power: Off" should change to "Detected TV Power: On". |

Technical information

Media Center power pack power rating

USA/Canada: 120V \sim 0.55A 50/60 Hz 33VDC \equiv 1.1A

International: 220-240V \sim 0.30A 50/60 Hz 33VDC \equiv 1.1A

Dual voltage: 115/230V \sim 0.55A 50/60 Hz 33VDC \equiv 1.1A

Speaker system power rating

USA/Canada: 100-120V \sim 50/60 Hz 350W

International: 220-240V \sim 50/60 Hz 350W

Dual voltage: 100-120/220-240V \sim 50/60 Hz 350W

Media center inputs

TAPE: 2Vrms, maximum

AUX: 2Vrms, maximum

VCR: 2Vrms, maximum

TV: 2Vrms, maximum

DIGITAL: SPDIF (1 each for TV, VCR, TAPE, and AUX)

COMPOSITE VIDEO: NTSC or PAL format 1V_{p-p} with sync 75 Ω

S-VIDEO: Luminance 1V_{p-p}, Chrominance 0.3V_{p-p}

OPTICAL INPUT: SPDIF digital, mapped to input

FM antenna: 75 Ω

AM antenna: 12 μ H

TV SENSOR: Scan frequency sensing

Media center outputs

SPEAKER ZONES 1 and 2: Variable audio, user selectable

RECORD L and R: Fixed audio

RECORD DIGITAL: SPDIF

OPTICAL OUTPUT: SPDIF, -15 to -21 dbm

COMPOSITE VIDEO: NTSC or PAL 1V_{p-p} with sync 75 Ω

S-VIDEO: Luminance 1V_{p-p}, Chrominance 0.3V_{p-p}

Component video: NTSC or PAL 1V_{p-p} with sync on Y

Remote control range

65 ft (20 m)

Dimensions/Weights

| | | |
|-----------------------------|---|-------------------|
| Media Center: | 15.8" W x 11.0" D x 3.5" H (40.1 cm x 27.9 cm x 8.9 cm) | 8.2 lb (3.7 kg) |
| Cube speakers: | 3.1" W x 4.0" D x 3.1" H (7.9 cm x 10.2 cm x 7.9 cm) | 1.1 lb (0.5 kg) |
| Acoustimass® module: | 8.0" W x 24.5" D x 16.0" H (20.3 cm x 62.2 cm x 40.6 cm) | 35.9 lb (16.3 kg) |

Finish

Media center: Aluminum

Cube speakers: Polymer painted

Acoustimass module: Vinyl veneer, Polymer

Accessories

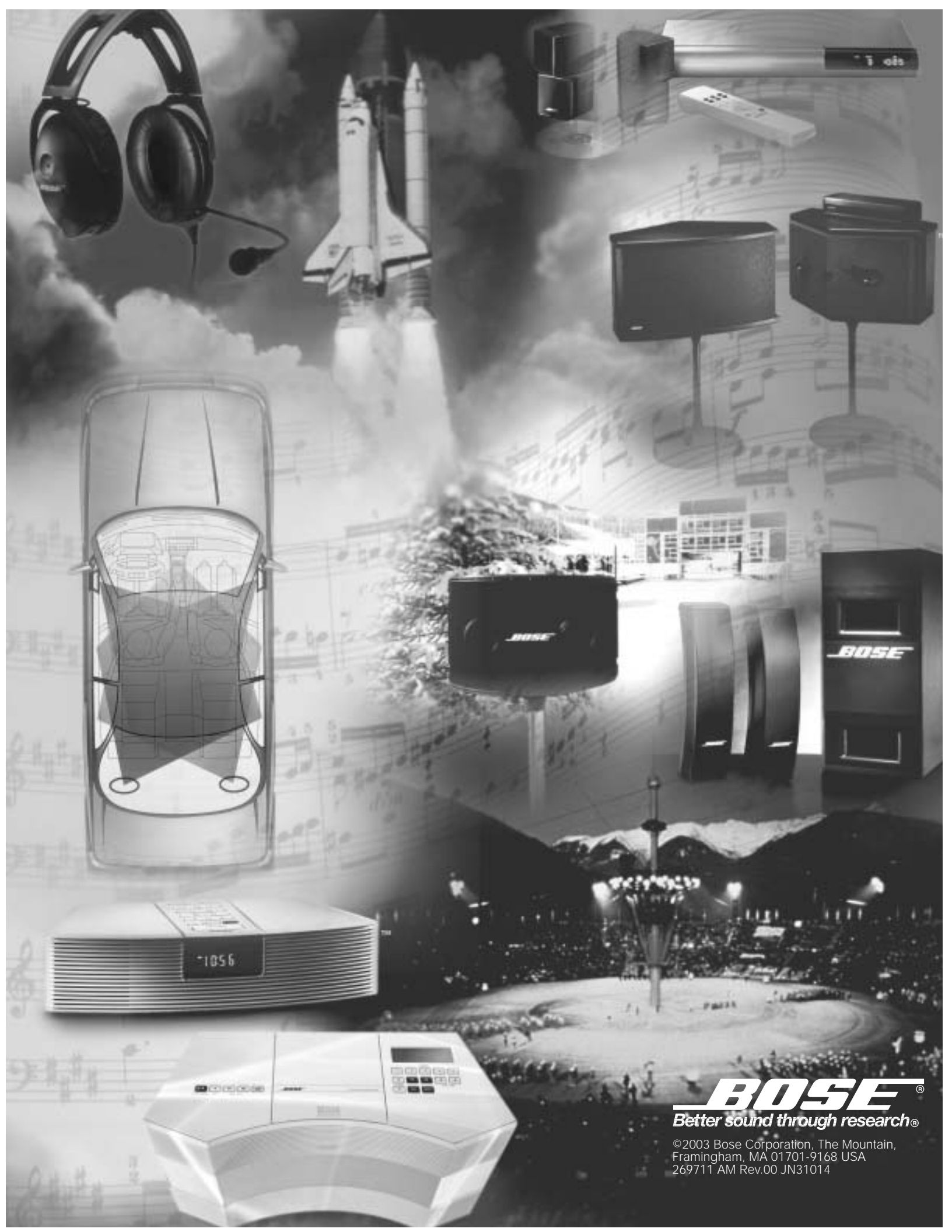
For information on speaker mounting brackets and stands, additional remote controls, and connecting additional Bose® powered loudspeakers, contact your Bose dealer or call Bose customer service. See the address and phone number list included with your system.

Warranty

Your LIFESTYLE® home entertainment system is covered by a 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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