## The Bose® Lifestyle® 3 Music System

tinto moderato, (\* 80)

Owner's Guide 5 4 8 4

Guía del usuario

Notice d'utilisation

3/1/5/5



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



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

These CAUTION marks are located on the back panel and bottom of your Lifestyle® music center and the bottom panel of your 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.



**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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# For your records

Acoustimass* module.	om of the music center and the back panel of the
Music center serial number:	
Acoustimass module serial number: _	
Dealer name:	
Dealer phone:	Purchase date:
We suggest you keep your sales slip an	d warranty card together with this owner's guide.

## Before you begin

Thank you for purchasing the Bose® Lifestyle® 3 music system. This complete audio system offers superb sound, elegance, technology, and simplicity for music and home entertainment

Your system includes:

- A Lifestyle<sup>®</sup> music center with built-in AM/FM radio and compact disc (CD) player
- · Inputs for a video sound source, an auxiliary source, and a tape deck
- Powered Acoustimass<sup>®</sup> speakers with a hide-away Acoustimass module
- · An easy-to-use remote control

## Unpacking the carton

Carefully unpack your system. Save all packing materials for possible future use. The original packing materials provide the safest way to transport your Lifestyle® 3 music system. If any part of the product appears damaged, do not attempt to use the system. Notify Bose® or your authorized Bose dealer immediately.

Check to be sure your Lifestyle® 3 music system contains the parts identified in Figure 1.

**Note:** Find the serial numbers on the back panel of the Acoustimass® module and the bottom of the music center. Then write them on your warranty card and in the spaces provided on page 3.



**WARNING:** The Acoustimass module weighs 19 pounds (8.6 kg). Use good lifting practice to avoid injury.

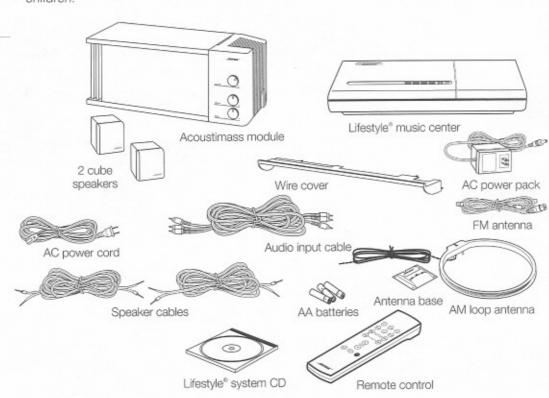


**WARNING:** To avoid danger of suffocation, keep the plastic bags out of the reach of children.

### Figure 1

What comes with your Lifestyle® 3 music system:

- · Lifestyle\* music center
- · AC power (mains) pack\*
- · Wire cover
- · FM antenna
- AM loop antenna
- · AM antenna base
- · Remote control
- · 3 AA batteries
- Acoustimass module 2 cube speakers
- · AC power (mains) cord\*
- · Audio input cable
- · 2 speaker cables
- Lifestyle® system CD



<sup>\*</sup> Power cord and pack shown above are USA/Canada versions.

Dual voltage systems include 1 power cord, 1 adapter , and 2 power packs.

The power cords and packs for Europe, UK/Singapore, and Australia are shown below.



## Select the locations for your Lifestyle 3 music system

Your Lifestyle® system is designed to provide a good stereo image when you place your speakers according to the guidelines below. You may experiment with the placement and orientation of the cubes and the Acoustimass® module to produce the sound most pleasing

To adjust your system for the characteristics of your listening room, see "Fine-tuning your system" on page 23.

### Speaker locations

Follow these guidelines to select locations for your Lifestyle® 3 music system. The speaker cables allow up to 20 feet (6.1 m) distance from the Acoustimass® module.

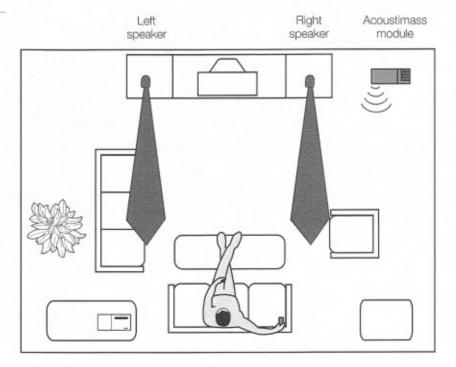
A CAUTION: Choose a stable and level surface for your speakers. Vibration can cause the speakers to move, particularly on smooth surfaces like marble, glass, or highly polished wood. For additional stability, you can add rubber feet to your speakers. You may obtain rubber feet (part no. 178321), free of charge, from Bose®. Contact Bose Customer Service (see listings on the inside back cover).

For the most lifelike sound, place the cube speakers 6-12 feet (1.8-3.6 m) apart. They can be as close as 3 feet (1 m) or as far apart as 15 feet (4.6 m).

- Note: The cube speakers are magnetically shielded so you can place them close to a TV without affecting picture quality.
- Note: If you put the speakers in a bookcase unit, be sure to place each one at the front edge of the shelf. Placing speakers in an enclosed space can change the tonal quality of the sound. This effect is minimized if the shelves are filled with books.

Figure 2

Recommended speaker locations



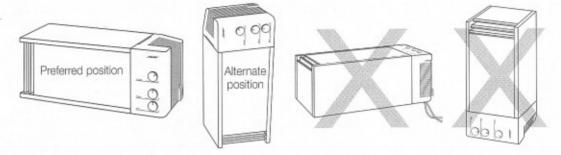
#### Acoustimass' module

Follow these guidelines to select a location for the Acoustimass module.

- Note: To avoid interference with the TV picture, place the Acoustimass module at least 18 inches (45 cm) from a TV.
  - 1. Place the module along the same the wall as the speakers, if possible (Figure 2).
  - Select a convenient location under a table, behind a sofa. Do not allow furniture or drapes to block the ventilation openings of the module.
  - Place the module within reach of the audio input cable, speaker cables, and an AC power (mains) outlet.
  - 4. Select a position for the Acoustimass module (Figure 3). For proper ventilation, place it on the long edge, with the connectors at the back. An alternate position is on its largest side, with the bass and treble controls facing up. Do not place the module as shown by the last two views in Figure 3.

Figure 3

Acoustimass module positions



- Aim the port into the room or along the wall to avoid blocking the port or creating too much bass.
- For best bass performance, do not place the port at equal distances from any two walls or from a wall and the ceiling.



**CAUTION:** Do not cover the ventilation openings of the Acoustimass module. The slots on the end provide ventilation for the built-in electronic circuitry, and should not be blocked.

#### Music center

Select a location for the music center.

- 1. Allow enough room to open the CD player cover.
- Place the music center close enough to any additional sound sources (TV, VCR, etc.) to allow for cable length. If you need additional audio and/or video cables to connect all of your components, see your dealer or call Bose<sup>®</sup>.
- Place the music center within 30 feet (9.1 m) of the Acoustimass module (the length of the audio input cable).
- Note: Since some TVs can interfere with the proper operation of a CD player or tuner, you may want to avoid placing the music center directly on top of your TV.

## Connect the speakers and Lifestyle music center



Once you have selected locations for your music system, connect the speakers.

CAUTION: Make sure all components are unplugged from the power outlet before you begin hooking up the system.

## Connecting the cube speakers to the Acoustimass' module

Each speaker cable contains two wires. The wire marked with a red collar is positive (+) and the plain one is negative (-). These wires match the positive (red) and negative (black) terminals on the back of each speaker. To lengthen the cable, splice in 18-gauge or thicker cord (connecting + to + and - to -).

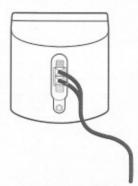
- 1. Connect the end of a speaker cable to the terminals on the rear of the module (Figure 4). Push each terminal tab down, then insert the end of the appropriate wire into the exposed hole. Release the tab to secure the wire. Connect each wire to its corresponding terminal positive to positive (+ to +) and negative to negative (- to -).
- 2. Connect the other end of the speaker cable to the terminals on the rear of the matching cube speaker (Figure 4).
  - Check that each wire is connected to its corresponding terminal, positive to positive (+ to +) and negative to negative (- to -).
- 3. Repeat for the second cube speaker connection.

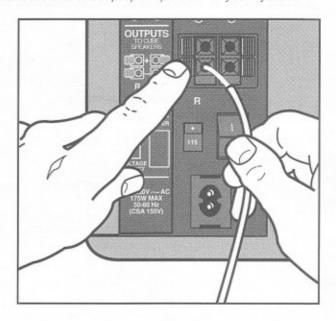


**CAUTION:** Make sure no strands of wire from any terminal touch any other terminal. Bridged wires create short circuits that affect proper operation of your system.

### Figure 4

Speaker cable connections to the cube speaker





# Connecting the Acoustimass' module to the Lifestyle' music center

Connect the Acoustimass module to the music center with the audio input cable (Figure 5).

- Insert the three connectors at one end of the audio input cable into the jacks on the rear panel of the music center;
  - · Black connector into the SYSTEM CONTROL 1 jack
  - · Red connector into the R (right) SPEAKERS A OUTPUT jack
  - · White connector into the L (left) SPEAKERS A OUTPUT jack
- Note: Be sure the connectors are fully inserted into each of the jacks. If the black connector is not inserted fully into the SYSTEM CONTROL jack, you will hear no sound.
  - Insert the three connectors at one end of the audio input cable into the jacks on the rear panel of the Acoustimass module:
    - · Black connector into the SYSTEM CONTROL IN jack
    - · Red connector into the R (right) AUDIO IN jack
    - · White connector into the L (left) AUDIO IN jack
  - Extend the audio input cable as much as possible, since it includes an antenna for the remote control.

Figure 5

Music center and speaker connections

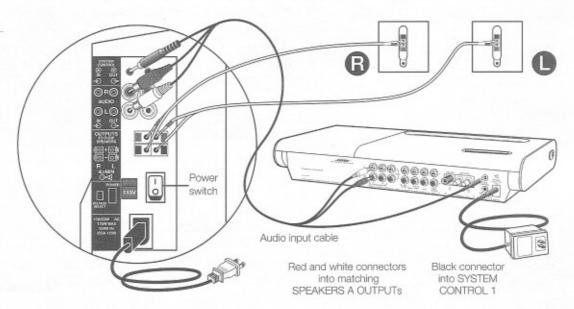
110-120V





220-240V

Voltage selector switch



### Connecting the Acoustimass' module power (mains) cord

 Check to be sure the voltage selector switch on the connection panel of the module is set. for the proper voltage (Figure 6). Use 115V for North America; 230V for Europe and Australia. If you are in doubt, contact your local electric utility for the appropriate voltage setting.



### Figure 6

Voltage selector switch settings







CAUTION: Make sure the voltage selector switch is set correctly before proceeding.

Note: The Lifestyle® 3 music system dual voltage model includes an adapter plug.

2. Plug the small end of the power (mains) cord into the Acoustimass module AC power jack.

Note: Do not plug the AC power cord into a power outlet until all component connections are complete.

### Connecting the music center AC (mains) power pack

The Lifestyle® music center comes with a 120V AC (mains) power pack for use in the USA and Canada or an appropriate 230V or 240V power pack for international use. (See Figures 1 and 7.) Dual voltage models include both 120V and 230V power packs.



**CAUTION:** Be sure to use the correct power pack for your area. Using the wrong one may damage your power pack or your music center.

- Model PS71, 120V in North America
- Model PS74, 230V in UK or Singapore
- Model PS72, 230V in Europe
- Model PS77, 240V in Australia

### Figure 7

The AC power pack (model PS71 shown)



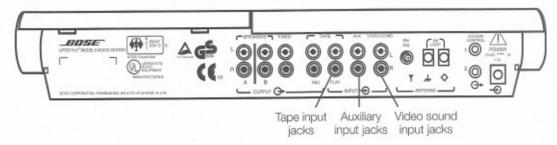
- 1. Firmly insert the small connector on the end of the AC (mains) power pack cable into the AC POWER jack on the back of the Lifestyle® music center.
- 2. Make sure that the power pack reaches an AC (mains) outlet.
- Note: Do not plug the AC power pack into a power outlet until all component connections are complete.

## Connecting other components to the Lifestyle 3 music system

Use standard audio cables to connect other components to your Lifestyle® music system, matching the red connector to R (right) and white or black connector to L (left). For additional assistance with connecting other components, see your components manuals.

#### Figure 8

Music center connectors



### Video components

To play video sound through your Lifestyle® music system, connect the R and L audio outputs (fixed outputs preferred) of your stereo TV, stereo VCR, DVD, or laserdisc player to the music center VIDEO SOUND input jacks. You can use a Y-adapter (available at electronics stores) to connect a mono source. However, the left and right speakers then play the same monaural sound.

Your TV is the display for the video (picture) signal. The video signal should not be connected to the Lifestyle® music system.

Note: To ensure proper stereo sound, connect the L and R audio outputs from your stereo VCR directly to your music center L and R VIDEO SOUND inputs.

If you prefer to connect the audio outputs from your TV to the music center, be sure to use the L and R audio outputs and the video output from the VCR to the TV, in addition to coaxial cable. Then, for proper playback of stereo-encoded video tapes, use the TV remote control to select the correct TV inputs (for example, change from "ANTENNA A" to "VIDEO 1" to receive the sound transmitted through the L and R connections). See your TV owner's manual for assistance.

### Other connections

### Tape deck

To use an external tape recorder (analog audio cassette, analog open reel, digital audio tape, Digital Compact Cassette, or MiniDisc), connect the inputs from the tape deck to the music center TAPE REC OUTPUT jacks. Connect the outputs from the tape deck to the music center TAPE PLAY INPUT jacks, matching the red plug to R (right) and black or white plug to L (left).

### CD changer, CDI player, DVD player, or laserdisc player

To use one of these components, connect its audio outputs to the music center AUX INPUT jacks, matching the red plug to R (right) and black or white plug to L (left).

#### **Turntable**

To connect a turntable, you may need a phono preamplifier (with RIAA equalization). Consult your dealer for the appropriate model. Connect the audio outputs of the phono preamplifier to the music center AUX INPUT jacks, matching the red plug to R (right) and black or white plug to L (left).

Note: The Lifestyle® music system cannot turn a connected component on or off.

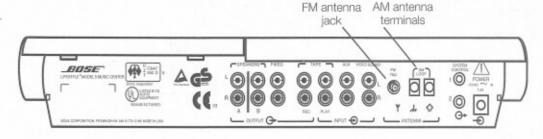
## Connect the antennas

The rear panel of your Lifestyle® music center provides connections for AM and FM antennas. (Figure 9), Unwind each antenna's wires, Antennas provide better reception when their wires are not bundled



### Figure 9

The antenna connections



### Figure 10

Figure 11

The AM loop antenna

The FM dipole antenna



#### FM antenna connections

- 1. Plug the antenna connector into the FM ANTENNA jack on the back of the Lifestyle® music
- 2. Spread out the antenna arms, Experiment with both the placement and the angle of this antenna to provide optimum FM reception.

#### AM antenna connections

Note: To install the AM antenna on a wall, follow the instructions enclosed with the antenna.

- Loosen the AM ANTENNA screw terminals on the back of the Lifestyle® music center.
- 2. Slide the wire connectors around the screw terminals. Tighten the screws over the connectors.
- Stand the loop antenna on the base, following the instructions enclosed with the antenna.
- Move the loop part of the antenna at least 20 inches (50 cm) from the music center. Experiment with the orientation of the loop for optimum AM reception.

Note: Outdoor antennas may be used with the music center antenna connections. To install an outdoor antenna, consult a qualified installer. Follow all safety instructions.

## Connecting to a cable radio signal

To connect your system to the FM signal available from some cable TV companies, contact your cable provider for assistance. The connection is made to the FM 75Ω EXTERNAL antenna connector on the back of the system.



A CAUTION: Be certain that the installation includes a signal splitter so that only the FM band, not the cable TV band, is transmitted to the system. It is necessary to use a splitter that filters the signal to prevent any re-emissions of the TV spectrum through the system.

## Attach the wire cover

To hide the wires and jacks from view, after all the connections are completed, attach the wire cover to the music center. The five tabs on the wire cover snap into matching slots on the music center back panel.

#### Figure 12

The wire cover



12

## Set up the remote control

#### Install the batteries

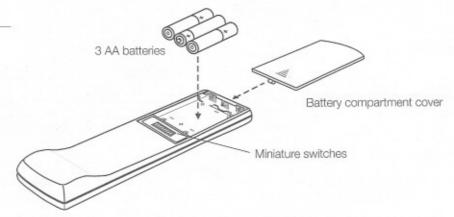
- 1. Slide open the battery compartment on the back of the remote (Figure 13).
- Insert 3 AA or IEC-R6 1.5V batteries, or the equivalent, as shown. Match the + and symbols on the batteries with the + and - markings inside the compartment.
- 3. Slide the battery compartment cover back into place.

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

Note: Do not change the settings of the factory-preset miniature switches. See "Changing the house code settings" on page 19 for information on how to prevent conflicts with other Lifestyle® music systems.

### Figure 13

Installing the remote control batteries



## Set radio channel spacing for dual voltage and 120V systems

Dual voltage music centers (which include both 120V and 230V power packs) and 120V music centers can be set for two types of AM and FM channel spacing.

- · Channel spacing for North America is 10 kHz for AM and 200 kHz for FM.
- Channel spacing for Europe is 9 kHz for AM and 50 kHz for FM.

Your dual voltage or 120V music center is factory preset for North American spacing. Select the channel spacing most appropriate for your area.

To change AM and FM channel spacing:

- 1. Press OFF to turn off the music system.
- Press and release the ERASE key under the CD cover. (See Figure 15 on page 15.)

The display indicates US for North American spacing and EU for European spacing.

## Turn on the music system

Plug the Acoustimass® module power cord into an AC (mains) outlet. Then plug in the music center power pack. Turn the power switch on the module connection panel to the ON (I) position. We recommend you leave this switch on. The module uses less than 7 watts of electricity in standby mode (about the same as an average night light).

- Note: Your speakers will not operate unless you complete all cable and power connections before turning on the music center.
- Note: If your system will be unattended for a few days, you may want to unplug your music center to prevent a neighbor's Lifestyle® remote control or your pets from accidentally turning it on. In addition, see "Changing the house code settings" on page 19.

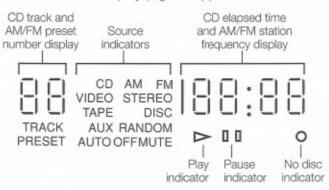
You are ready to enjoy your new Lifestyle® system. Refer to the following pages for information on operating the music center controls and the Lifestyle® remote control.

## The music center display

This music center display (Figure 14) provides information on the music center functions.

Figure 14

The music center display

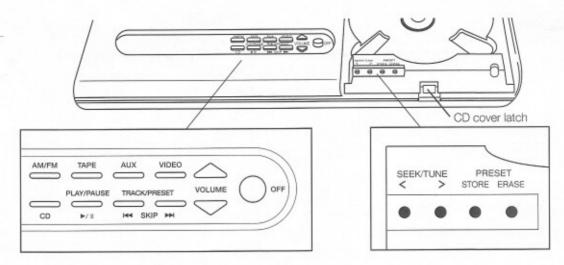


## The system controls

Function	Remote Control	Music Center
AUX - Selects a CD changer or other component connected to the AUX inputs, and turns the system on.	AUX	AM FM TAPE AUX VIDEO
VIDEO - Selects a video sound source connected to the VIDEO inputs, and turns the system on.	VIDEO	AM FM TAPE AUX VIDEO
TAPE - Selects a tape deck or component connected to the TAPE inputs, and turns the system on.	TAPE	AM FM TAPE AUX VIDEO
AM/FM - Selects the radio and turns the system on. When the radio is on, switches between AM and FM.	(AM) FM	AM FM TAPE AUX VIDEO
CD - Selects the built-in CD player and turns the system on.	CD	PLAY/PAUSE TRACK/PRESET  CD F/II H4 SKIP H4
►/II PLAY/PAUSE - Begins or pauses play of the CD. When held down for two seconds, stops play of a CD.	►/II) PLAY/PAUSE	CD P/8 H4 Skip bh
★★★★ SKIP - Selects the previous or next CD track, or the previous or next preset radio station.	TRACK/PRESET	PLAY/PAUSE TRACK/PRESET
SKIP - Press and hold to scan a CD. When these two keys on the music center are pressed simultaneously, plays CD tracks in random order.		PLAY/PAUSE TRACK/PRESET
★★ SEEK - Searches backward or forward through a CD. Seeks the previous or next strong AM or FM station.	<b>◄</b> - SEEK - ▶	
VOLUME ▲ \ ▼- Raises or lowers the system volume.	VOLUME V	VOLUME
AUTO OFF - Sets a 15-minute delay before the system shuts off. Each additional key press increases the time until shutoff by 15 minutes (up to 75 minutes).	AUTO	
MUTE - Silences the speakers. Also restores volume to muted speakers.	MUTE	
OFF - Turns the system off.	OFF	OFF
	10005 10 LONG THE RESERVE AND SECTION	

Figure 15

The music center controls



## The music center controls

Use the special keys on the music center to manually tune the radio and set station presets. The CD cover latch opens the CD cover for loading and unloading a CD.

**SEEK/TUNE** < / > - Lowers or raises the frequency setting of the radio (stations).

PRESET STORE/ERASE - Adds or removes radio station presets.

## The Lifestyle' remote control

### Figure 16

The remote control



For most types of home construction, your advanced radio-frequency remote control works from anywhere in your home. Its radio wave signals pass through walls and floors to reach the music center. To operate, simply press the desired key. You don't need to aim the remote at the music center.

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

## Listening to the radio

#### Turning the system on and choosing the radio

Press the AM/FM key on the remote or the console to turn your music system on to the most recently heard AM or FM station.

Note: If the system is on and the radio is already selected, this key switches between the AM and FM bands.

### **Tuning**

#### Seeking the strongest stations

- Press and release the SEEK ►► (forward) or ◄◄ (reverse) key on the remote to seek and stop at the next strong signal. If you hold these keys down, the radio continues to seek without stopping at any station.
- Or, press SEEK/TUNE > or < (under the CD cover) on the music center.</li>
- . To stop seeking in one direction, briefly press the opposite direction key.

#### Switching between AM and FM

Press the AM/FM key to switch to the other band.

#### Manual tuning

If you want to tune the radio to a distant or weak station that the radio cannot seek, use the SEEK/TUNE keys, located under the CD cover.

- 1. Hold down the > or < key to scan through the stations.
- Release the > or < key to stop at a selected station.</li>
- 3. As soon as the scan stops, tap the > or < key to tune one channel at a time.

#### Setting a station preset

Your Lifestyle® music center can store up to 20 AM and FM stations in any combination.

- 1. Select a radio station you wish to store as a preset.
- Press the STORE key (located under the CD cover). The station is stored in the lowest available preset location.
- 3. If you decide not to store the displayed station in the displayed preset location:
  - a. Press and hold the STORE key.
  - b. Press the SKIP ► (forward) or ◄ (reverse) key to select a different preset number for this station.
  - c. Release the STORE key. The frequency of the preset station flashes.
- Note: You cannot store a station in an already-occupied preset location without erasing that preset station first (see "Erasing a preset station" below). If you attempt to store more than 20 stations, the preset display will flash '——'.

#### Selecting a preset station

Once you set one or more station presets, press the SKIP >>> (forward) or 
 (reverse) key to select the next or the previous preset station.

#### Erasing a preset station

- Use the SKIP ► (forward) or ◄ (reverse) keys to select the preset station you wish to erase.
- 2. Press the ERASE key (located under the CD cover). The preset number is no longer lit.

## Listening to a CD

#### Loading a CD into the music center

Press the latch on the CD cover, and place a CD onto the spindle, label-side up. Close the CD cover.

### Turning the system on and choosing the CD player

Press the CD key on the remote or the console. If the music system is already on, pressing one of these keys selects the CD player and the CD indicator lights.

If a CD has been loaded, it begins to play. If no CD is loaded, the No Disc ● indicator lights.

### Using the CD player

The following operations apply to keys on both the remote control and the music center, except where noted:

- To play a stopped or paused CD, press ►/II PLAY/PAUSE.
- To pause a CD, press ►/II.
- To stop a CD, hold the ►/II key on the music center for two seconds, press the STOP key on the remote, or open the CD cover.
- To skip tracks, press SKIP ➤ (forward) to go to the next track or SKIP (reverse) to go to the beginning of the current or previous track.
- To move through a track, on the remote control press SEEK ►► (forward) to move forward
  or SEEK ◄◄ (reverse) to move back, on the music center press and hold SKIP ►► or
  SKIP ◄◄.
- To play tracks in random order, (using the music center controls only) press the SKIP ▶
   and ◄ keys simultaneously. To continue playing the tracks in their regular order, press
   these keys again.

## Using the system with an external component

Follow the instructions for connecting a component before proceeding. To begin, make sure the component is turned on and a tape, CD, CDI, DVD, laserdisc, etc. is loaded.

Note: The Lifestyle® 3 music system cannot turn a connected component on or off.

#### Turning the system on and selecting the component

Press the TAPE, AUX, or VIDEO key on either the remote or the console to turn the system on and select the component connected to that input. If the system is already on, press one of these keys to select the component.

The appropriate display indicator lights when the system is on and the component is selected.

## Using a tape deck, CD changer, or other connected component

Turn on your component directly or by using its remote control. Use the VOLUME ▲ (up) or ▼ (down) key to raise or lower the volume. Control all other functions at the source, referring to its owner's manual if necessary. To record to a connected tape deck, play the source (AM/FM, CD, AUX, VIDEO) you wish to tape. Set the tape unit to record.

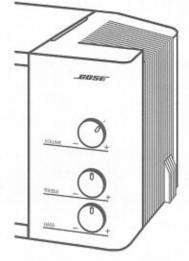
## Using headphones

For headphone listening, use the stereo mini headphones  $\[mathbb{G}\]$  jack on the left side of the music center. While this jack accepts most headphone models, you can get an adapter at Bose® dealers and most electronics stores, if needed. Connecting headphones automatically shuts off speakers connected to SPEAKERS A and FIXED OUTPUTs.

## Fine-tuning your system

### Figure 17

Bass, treble, and volume controls



In most situations, you only need to follow the speaker placement guidelines (see "Setting Up" on pages 6-7) for your system to provide excellent sound quality.

If desired, you can further fine-tune your system as described here.

You do not need to adjust tone settings for changes in volume, since Bose® patented signal processing technology provides a natural tonal balance over the full range of volume settings.

### Adjusting speaker controls

The Lifestyle® 3 music system TREBLE and BASS controls are located on the Acoustimass® module (Figure 17). They allow you to adjust the treble (high frequencies) and bass (low frequencies). In the normal setting, the dots on each control are in the 12 o'clock position. You can also locate the normal setting by feeling when the control settles into the notch at this position. Turn the controls clockwise to increase, and counterclockwise to decrease, the amount of treble or bass.

The VOLUME control knob on the Acoustimass® module (Figure 17) allows you to adjust the sound level. The mark at the 2 o'clock position indicates the recommended setting. Turn the control clockwise to increase, and counterclockwise to decrease the volume. Generally you control volume from the music center or remote. The module volume control may be useful when the remote control is not handy, or when you are using multiple speaker systems.

## Compensating for room acoustics

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 controls.

#### 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." Turning down the treble control (toward –) decreases 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 further away from soft furnishings increases treble. You can increase treble sound by slightly turning up the treble control (toward +).

#### Too much or too little bass

You can decrease bass sound by turning down the bass control (toward –). To increase bass, turn up the bass control (toward +).

Acoustimass module placement affects the amount of bass you hear. Placing the module closer to the corner of the room increases bass. Moving the module away from the corner decreases bass.

## Changing the house code settings

Each Lifestyle® remote control uses a system of matching house codes to communicate with its corresponding music center. If your remote's commands 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 the procedures below.

- 1. Open the remote control battery cover.
- Locate the miniature switches (Figure 22). Change the position of switch 2, 3, or 4 by moving it in the opposite direction from its current setting.
- Note: Do not change any other switches at this time.
  - 3. Replace the battery cover on the remote control.
  - 4. Press the OFF key on the console.
  - 5. Open the CD cover.
  - Press the STORE key. The display will begin to flash '——'.
  - Within two seconds while the display is flashing, press any key on the remote control.
     The display stops flashing and momentarily shows '— —' to confirm recognition of the house code. The system will remain off.
  - If you have additional remote controls, open the battery cover of each one and change the switches to match those of the first remote control. It is not necessary to repeat steps 4–7.

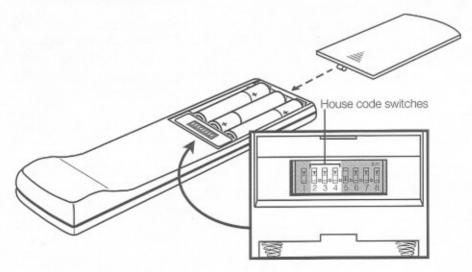


Figure 22

Miniature switches for setting house codes and speakers

## Adding speakers

Your Lifestyle® 3 music system provides high quality audio for a single listening area. However, your music center also provides connections (SPEAKERS B) for adding a pair of powered speakers in a second room. In the second room, you can listen to the sound source that is playing in the main room.

You can purchase an additional remote control to keep in the second room.

Keep the following considerations in mind if you choose to connect secondary speakers.

Using speakers connected to the B outputs:

- You must use a second remote control, set to B (see instructions below), to turn on the B speakers.
- · Adjusting volume with this second remote adjusts volume for only the B speakers.
- Using the mute key on the second remote mutes or unmutes the second room speakers.

Using speakers connected to the A and/or FIXED outputs:

- . The music center controls operate speakers connected to A and FIXED outputs.
- Adjusting volume from the music center control panel or with the remote control that came with the system adjusts volume for speakers connected to A and FIXED outputs.
- Using the mute key on the main remote mutes or unmutes speakers connected to A and FIXED outputs.

### Setting a second remote for additional speakers

You need a second remote control, set to B, to operate speakers connected to the SPEAKERS B outputs. When you purchase a second remote control, it is shipped set to A, to control your main speakers. It will also control secondary speakers connected to FIXED outputs.

To set your second remote to control speakers connected to B, follow these steps:

- 1. Open the remote control battery cover.
- 2. Locate miniature switch 5. Slide the switch down (Figure 23).
- 3. Locate miniature switch 6. Slide the switch up (Figure 23).
- Make sure that the house code switches match those on your first remote (see page 20).
- Replace the battery cover on the remote control.

Note: Switches 7 and 8 are not for current system use.

Figure 23

Speaker code switch settings



Set to SPEAKERS A



Set to SPEAKERS B

# Troubleshooting

roblem	What to do
System does not function at all	<ul> <li>Make sure the power connector is plugged securely into the music center, the Acoustimass module power cord is plugged securely into the module, the power pack and power cord are plugged into operating AC wall outlets, and the module power switch is on.</li> <li>Be sure to select a source (CD, AM/FM, etc.).</li> <li>Unplug the music center power pack for a minute, then reconnect it. This allows the unit to reset itself after a power surge or power interruption.</li> </ul>
No sound	<ul> <li>Make sure the audio input cable is connected to the music center SPEAKERS A outputs, the black connector is fully seated in the music center SYSTEM CONTROL 1 jack, and the three connectors are firmly seated in the Acoustimass module jacks.</li> <li>Make sure the module power switch is in the ON position.</li> <li>Set the module VOLUME control to the 2 o'clock position.</li> <li>Turn the music center off for ten seconds, then on again, to reestablish communication between the music center and the speakers.</li> <li>Check the connections for any external components. Make sure to select the correct source for the desired input.</li> <li>Check the speaker connections.</li> <li>Be sure the CD is placed correctly, label-side up, in the music center, and the cover is closed.</li> <li>Increase the volume.</li> <li>Check to see if MUTE is lit in the display. Press MUTE on the remote to unmute the sound.</li> <li>Disconnect any headphones.</li> <li>Connect the FM and AM antennas.</li> </ul>
Remote control inconsistent or does not work	<ul> <li>Check batteries and their polarity (+ and -).</li> <li>Operate the remote control closer to the music center.</li> <li>Make sure the remote control house code matches the music center code. Follow steps 4-3 on page 19 to match the house code settings.</li> </ul>
Unit turns on and off by itself, or acts erratically	Change the house code setting to prevent signals from conflicting with another nearby Lifestyle® system. See page 19 for instructions on setting the house code.
CD does not play	<ul> <li>Make sure the music center CD cover is closed.</li> <li>Check to see if the play symbol ▶ in the display is lit.</li> <li>After pressing the CD key, wait a few seconds before pressing PLAY.</li> <li>Check to see if there is a disc in the player, label-side up.</li> <li>The disc may be damaged. Try another disc.</li> <li>There may be dirt or dust on the laser pickup or on the CD. Clean the CD. Do not touch the laser pickup.</li> <li>The music center cannot play a DVD disc.</li> </ul>
Radio does not work	Make sure antennas are connected properly.     Adjust antenna position to improve reception.     You may be in an area of weak signal coverage.
FM sound is distorted	Adjust antenna position to reduce interference.
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, TV sound	Check the connections.     Refer to the component owner's manual.

## Warranty period

The Bose® Lifestyle® 3 music system is covered by a limited 1-year transferable warranty.

Details of the warranty are provided on the warranty card that came with your system. Please fill out the information section on the card and mail it to Bose.

### **Customer service**

For additional help in solving problems, contact Bose customer service. See the inside back cover for Bose customer service offices and phone numbers.

## Cleaning the Lifestyle 3 music system

The only maintenance needed is cleaning the system and replacing batteries for the remote control.

For information on replacing the remote control batteries, see "Install the batteries" on page 13.

### Cleaning the music center

Use only a soft cloth to clean the outside of the Lifestyle® 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 CD player lens

Clean the CD player lens carefully, and only if necessary. If the lens is dusty, blow the dust away using a cold blower or camera lens brush. To remove fingerprints from the lens, wipe it gently with a lens tissue moistened with lens cleaning solution. Make sure no solution enters the unit; it may cause damage.



Note: Do not apply excessive pressure on the lens, which could be damaged.

## Cleaning the speakers and Acoustimass' module

Clean the surface of your speakers with a soft damp cloth. 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 with a soft-bristled attachment, if necessary.



**CAUTION:** If liquids get into the product, turn the system off and allow it to air dry. Then turn it on again. If you notice any problems with its functioning, turn it off and contact Bose® customer service.

### **Technical information**

### Powered Acoustimass' 3 speaker system

#### Power rating

USA/Canada: 115V~ 50/60 Hz 175W International: 230V~ 50/60 Hz 175W

### Model 5 music center

### Power pack power rating

USA/Canada: 120V~ 60 Hz 25VA

Europe: 230V~ 50 Hz 25VA Australia: 240V~ 50 Hz 25VA

Dual Voltage: 120V~ 60 Hz 25VA and

230V~ 50 Hz 25VA

#### Inputs

TAPE: 3V maximum

AUX, VIDEO SOUND: 4V maximum

FM antenna:  $75\Omega$ AM antenna:  $12 \mu H$ POWER:  $12V_{\sim}$ , 1.0 A

### Outputs

Variable audio: SPEAKERS A and B

Fixed audio: FIXED, TAPE

Headphone:  $32\Omega$  minimum impedance SYSTEM CONTROL: for use with Bose® powered speakers and accessories

#### RC-5 remote control

Range: 65 feet (20 m)

### **Dimensions**

Music center

15.0" W x 7.8" D x 2.5" H (38.1 cm x 19.8 cm x 6.4 cm)

Cube speakers

3.0" W x 4.8" D x 3.0" H (7.6 cm x 12.2 cm x 7.6 cm)

Acoustimass module

18.5" W x 8.5" D x 7.5" H (47.0 cm x 21.6 cm x 19.0 cm)

### Weights

Music center

4.0 lb (1.7 kg)

Cube speakers

1.0 lb (0.5 kg)

Acoustimass module

19 lb (8.6 kg)

Total shipping weight

40 lb (18.1 kg)

#### **Finish**

Music center

Simulated aluminum, Polymer

Cube speakers

Polymer, painted

Acoustimass module

Vinyl veneer, Polymer

## Accessories

To find out about mounting brackets, stands, and additional remote controls, contact your Bose dealer. Or call Bose directly (see inside back cover for phone numbers).

#### A

Acoustimass® module 2-10, 13, 18, 21, 23 AM antenna 5, 12, 21, 23 AM/FM 4, 14, 16, 17, 21 ANTENNA 12 antenna 5, 12, 21, 23 audio input cable 5, 7, 9, 21 AUTO OFF 14 AUX 14, 17, 23 auxiliary 4

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#### W

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### USA

Bose Corporation, The Mountain Framingham, MA 01701-9168 1-800-288-BOSE (1-800-288-2673) Phone hours - ET (eastern time): Weekdays 9 a.m. to 8 p.m. Saturdays 9 a.m. to 3 p.m.

### Canada

Bose Ltd., 8-35 East Beaver Creek Road Richmond Hill, Ontario L4B 1B3 1-800-444-BOSE (1-800-444-2673) Phone hours - ET (eastern time): Weekdays 9 a.m. to 5 p.m.

## **European Office**

Bose B.V., Nijverheidstraat 8 1135 GE Edam, Nederland TEL 0299-390190 FAX 0299-390109

## **Australia**

Bose Australia, Inc., 1 Sorrell Street Parramatta, N.S.W. 2150 TEL 02 204-6111 FAX 02 204-6122

## Belgique/België

Bose N.V., Limesweg 2, B-3700 Tongeren TEL 012-390800 FAX 012-390840

## Danmark

Bose A/S, Industrivej 7, 2605 Brøndby TEL 4343-7777 FAX 4343-7818

## Deutschland

Bose GmbH, Max-Planck-Straße 36d D-61381 Friedrichsdorf TEL 06172-71040 FAX 06172-710419

## France

Bose S.A., 6, rue Saint Vincent 78100 Saint Germain en Laye TEL 01-30616363 FAX 01-30614105

## India

Bose Corporation India Private Limited W-16, Greater Kailash-II New Delhi 110 048 TEL (011) 648 4462 FAX (011) 648 4463

## Ireland

Bose Corporation
Carrickmacross, Co Monaghan
TEL 042-61988 FAX 042-61998

### Italia

Bose S.p.A., Via Luigi Capucci, 12 00147 Roma TEL 06-5127641 FAX 06-5115438

## Japan

Bose K.K., Shibuya YT Building 28-3 Maruyama-cho Shibuya-ku, Tokyo 150 TEL 3-5489-1054 FAX 3-5489-0591

## Nederland

Bose B.V., Nijverheidstraat 8 1135 GE Edam TEL 0299-390111 FAX 0299-390109

## Norge

Bose A/S, Solheimsgate 11 N-2001, Lillestrøm TEL 63-817380 FAX 63-810819

## Österreich

Bose Ges.m.b.H., Vienna Business Park Wienerbergstrasse 7 (10.OG) A-1100 Vienna TEL 01-60404340 FAX 01-604043423

## Schweiz

Bose AG, Rünenbergerstrasse 13 4460-Gelterkinden TEL 061-9815544 FAX 061-9815502

## Sverige

Bose A/S, Blandsädsgatan 2D S-43146 Mölndal TEL 31-878850 FAX 31-274891

## **United Kingdom**

Bose Limited, Unit G2 Trinity Trading Estate Sittingbourne, Kent ME10 2PD TEL 01795-475341 FAX 01795-427227

## From other locations

Bose Customer Service, 1 New York Ave. Framingham, MA 01701-9168 USA TEL (508) 766-1900 FAX (508) 766-1919

## **World Wide Web**

www.bose.com

