



# **Solo**TV Sound System

Owner's Guide | Brugervejledning | Bedienungsanleitung | Gebruikershandleiding Guía del usuario | Käyttöohje | Notice d'utilisation | Manuale di istruzioni Kezelési útmutató | Podręcznik użytkownika | Manual do Proprietário | Bruksanvisning

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#### **Safety Information**

#### Please read this guide

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

All Bose products must be used in accordance with local, state, and federal regulations.





The lightning flash with arrowhead symbol within an equilateral triangle alerts 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.



**WARNING:** This product contains magnetic material. Please contact your physician if you have any questions on whether this might affect the operation of your implantable medical device.



WARNING: Contains small parts which may be a choking hazard. Not suitable for children under age 3.



#### WARNING:

- Never place the equipment in an unstable location. The equipment may fall, causing serious personal
  injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions
  such as:
- Using cabinets or stands recommended by the manufacturer of the equipment.
- Only using furniture that can safely support the equipment.
- Ensuring the equipment is not overhanging the edge of the supporting furniture.
- Not placing the equipment on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the equipment to a suitable support.
- Not standing the equipment on cloth or other materials placed between the equipment and supporting furniture
- Educating children about the dangers of climbing on furniture to reach the equipment or its controls.
- If you doubt your ability to safely mount your television or set up this product, contact a professional installer for help.



**WARNING:** Allowing children to push, pull, or climb on a television connected to this equipment may cause it to tip over, possibly resulting in personal injury or death. For added safety and stability, be sure to secure the television using a suitable anti-tip device.

#### Safety Information



#### WARNING:

- To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture.
- Do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such
  as vases, on or near the apparatus. As with any electronic products, use care not to spill liquids into any
  part of the system. Liquids can cause a failure and/or a fire hazard.
- · Do not place any naked flame sources, such as lighted candles, on or near the apparatus.



#### WARNING:

- Keep the remote control battery away from children. It may cause a fire or chemical burn if mishandled.
  Do not recharge, disassemble, heat above 212°F (100°C), or incinerate. Dispose of used batteries
  promptly. Replace only with a battery of the correct type and model number.
- Do not ingest battery, chemical burn hazard. The remote control supplied with this product contains a
  coin/button cell battery. If the coin/button cell battery is swallowed it can cause severe internal burns
  in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery
  compartment does not close securely, stop using the product and keep it away from children. If you
  think the battery may have been swallowed or placed inside any part of the body seek immediate
  medical attention.
- Danger of explosion if battery is incorrectly replaced. Replace only with an agency-approved (e.g. UL) CR2032 or DL2032 3-volt lithium battery.



**CAUTION:** Make no modifications to the system or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance, and may void the warranty.

#### Notes:

- Where the mains plug or appliance coupler is used as the disconnect device, such disconnect device shall remain readily operable.
- The product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.
- The product label is located on the bottom or the back of the product.





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



This product conforms to all applicable EU Directive requirements. The complete Declaration of Conformity can be found at www.Bose.com/compliance.

Names and Contents of Toxic or Hazardous Substances or Elements							
Part Name		Toxic or Hazardous Substances and Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent (CR(VI))	Polybrominated Biphenyl (PBB)	Polybrominated diphenylether (PBDE)	
PCBs	Х	0	0	0	0	0	
Metal parts	Х	0	0	0	0	0	
Plastic parts	0	0	0	0	0	0	
Speakers	Х	0	0	0	0	0	
Cables	Х	0	0	0	0	0	

<sup>0:</sup> Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T 11363-2006.

X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T 11363-2006.

#### **Important Safety Instructions**

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's
- 8. instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in a way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a different circuit than the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

Complies with the Canadian ICES-003 Class B specifications.

Please complete and retain for your records					
The serial and model number can be found on the bottom panel.					
Serial number:					
Model number:					
Purchase date:					
We suggest you keep your receipt with this owner's guide.					



Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.

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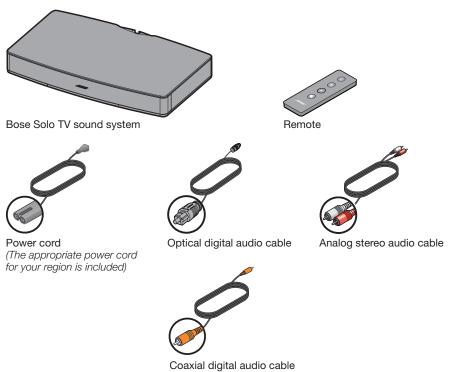
#### Introduction

#### Thank you...

Thank you for choosing the Bose® Solo TV sound system for your home. This stylish, unobtrusive speaker system is designed to fit under most TVs with screens up to 32 inches, and many TVs with screens up to 42 inches. It delivers superb acoustic performance that will greatly enhance your TV viewing experience.

#### Unpacking

Carefully unpack the carton and confirm that you have all the parts shown here:

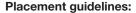


If any part of the product appears to be damaged, do not attempt to use it. Contact your authorized Bose dealer immediately or call Bose Customer Service. Refer to the contact list enclosed in the carton for contact information.

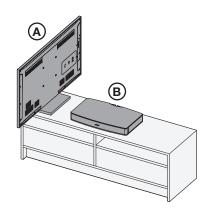
Be sure to save the carton and packing materials. They provide the safest means for transporting or storing the product.

#### Step 1: Place the system

- A. Move your TV aside and turn it so you can see the connection panel.
- B. Place the Solo system where you had your TV.



 The Bose Solo system is designed to fit under TVs that weigh no more than 40 lb (18 kg) and have bases no wider than 20" (508 mm) and no deeper than 10¼" (260 mm). Many 42" and most 32" TVs and smaller meet these requirements.



- The base of your TV should be centered on the top of the system and must not hang over any of its edges.
- If the TV base is too large to fit on top of the system, place the sound system
  in another location such as on an open shelf under the TV, but keep it close to
  your TV so the audio cable will reach. You also could mount your TV on the
  wall above the system.
- If placing the sound system in a cabinet, or on a shelf, position the front of the system as close as possible to the front edge of the shelf for optimum audio performance.

**Note:** Placing the system in a corner, in a cabinet, or on a shelf may cause the system audio to sound heavy or have a booming bass quality. To decrease the bass, see "Decreasing the bass" on page 20.

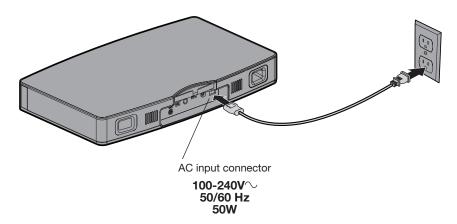
#### CAUTIONS:

- DO NOT place a CRT type TV on this system. It is not designed for use with this type of TV.
- Allowing the base of your TV to hang over any edge of this speaker system increases the risk of the TV tipping, which may result in injury.
- If placing the sound system backed up to a wall, make sure there is a space of at least 1" (2.5 cm) between the wall and the rear of the system.
- With any placement of this product, make sure the ventilation openings on the rear panel are not blocked.
- If your TV comes with an anti-tip device, install it according to the manufacturer's
  instructions and adjust the tether as instructed after placing the TV on top of the
  system. Installing an anti-tip device is recommended when using a TV with this
  product. If your TV did not come with an anti-tip device, you can get one from
  most retail TV suppliers.

#### System Setup

#### Step 2: Connect the Solo system to power

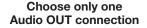
- **A.** Plug one end of the power cord into the AC input connector.
- B. Plug the other end into a live AC power (mains) outlet.
  A few moments after applying power, the system emits two tones indicating that it is ready to use.

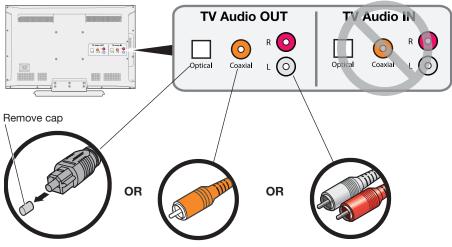


**Note:** Bose recommends using a safety agency-approved surge protector on all electronic equipment. Voltage variations and spikes can damage electronic components in any system.

#### Step 3: Choose the type of audio cable to use

On the back of your TV, look for one of the following audio output connections and locate the cable for the one you want to use. Refer to the unpacking diagram on page 6.





#### Optical digital audio

- A digital audio output that passes digital data through a fiber optic cable.
- If available, use this connection for best audio performance.

#### Coaxial digital audio

- A digital audio output that passes digital data through a 75-ohm coaxial cable.
- Use this connection if an optical output is not available.

#### Analog stereo audio

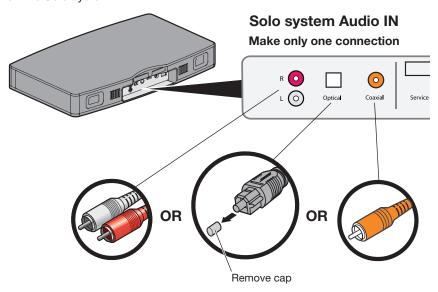
- The most common type of audio output where the left and right channel are connected separately.
- Use this connection if no digital audio outputs are available.

**Tip:** If your TV does not have any audio outputs, you can use the audio outputs on another device. For example, if a cable or satellite box is connected to your TV, you can connect audio outputs from that device to the Solo system. See "Alternate Setup Connections" on page 16 for other ways to connect the Solo TV sound system.

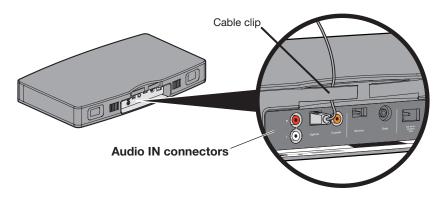
#### Step 4: Plug the audio cable into the Solo system

**Tip:** If you selected the optical digital audio cable, see "Important instructions for optical cable connections" on page 11.

A. Plug one end of the selected audio cable into the correct Audio IN connector on the Solo system.

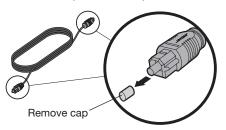


**B.** If you wish, you can slide the cable behind the built-in cable clip. (Optical cable shown only for example.)



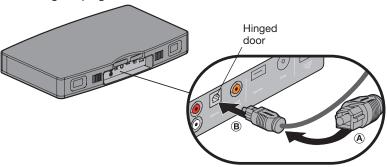
#### Important instructions for optical cable connections

1. Remove the protective cap from both ends of the cable.



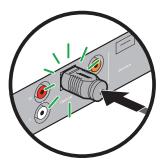
2. Hold the optical cable plug as shown ®. Align the plug with the Optical connector and insert the plug carefully ®.

**Note:** The connector has a hinged door that swings out of the way when inserting the plug.



**CAUTION:** Inserting the plug in the wrong orientation can damage the plug and/or the connector.

3. Firmly push the plug into the connector until you hear or feel a click.

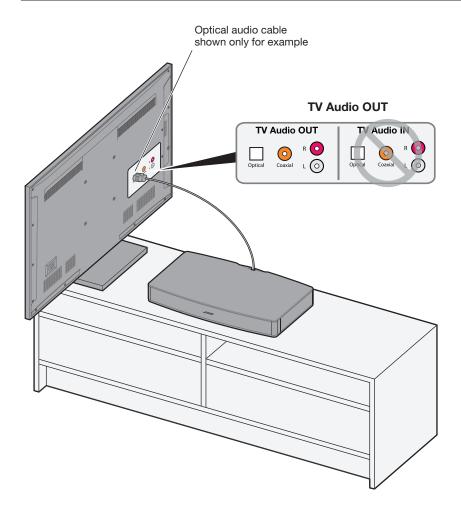


#### System Setup

### Step 5: Plug the other end of the audio cable into your TV

- A. Find the Audio OUT connections on your TV.
- B. Plug the other end of the audio cable into the correct Audio OUT connector.

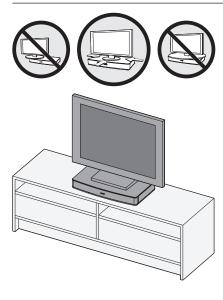
**CAUTION:** If using an optical digital audio cable, make sure you hold the plug in the correct orientation for the Audio OUT connector on your TV. You may need to rotate the plug differently than you did for the Solo system.



#### Step 6: Place your TV on the Solo system.

Place your TV on the Solo system, making sure the TV stand is centered on the top of the system. Refer to "Placement guidelines:" on page 7.

**CAUTION:** Be sure to center the base of your TV on the top of this product.



#### CAUTIONS:

- DO NOT place a CRT type TV on this system. It is not designed for use with this type of TV.
- Allowing the base of your TV to hang over any edge of this speaker system increases the risk of the TV tipping, which may result in injury.
- If placing the sound system backed up to a wall, make sure there is a space of at least 1" (2.5 cm) between the wall and the rear of the system.
- If your TV comes with an anti-tip device, install it according to the manufacturer's
  instructions and adjust the tether as instructed after placing the TV on top of the
  system. Installing an anti-tip device is recommended when using a TV with this
  product. If your TV did not come with an anti-tip device, you can get one from
  most retail TV suppliers.

#### System Setup

#### Step 7: Check your TV settings

To enjoy the full benefit of hearing TV audio through the Solo TV sound system, the internal speakers in your TV should be turned off. Also, you need to make sure that some audio settings do not inhibit the audio output signal.

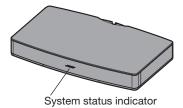
**Note:** Check the user manual for your TV for help on using the TV menus and changing any TV settings. Manufacturers usually make user manuals available on their web sites.

- **A.** Turn on your TV.
- B. Go to the TV menu and select Audio, Sound, or Speaker Settings.
- C. Look for the menu item that allows you to turn off the TV speakers. This menu item may be called **Speakers On/Off** or something closely related.
  If there is no setting for turning the TV speakers off, adjust the TV volume to its lowest setting.
- D. If you decided to use either an optical or coaxial digital audio output, look for a menu item in the Audio Settings that may affect digital audio output. You may have to select the digital output you want to use.
- E. Look for any setting that selects the type of audio output, such as Stereo or 5.1 Channel Audio output. You may need to select such a setting in order to enable the audio output.

#### Step 8: Check for sound

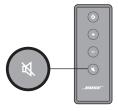
A. Press the power button on the Solo system remote.
 Make sure the system status indicator is solid green.





- B. Make sure your TV is on.
- C. Check if sound is coming from the Solo system speakers.

**Tip:** To confirm your TV speakers are off, press the mute button on the Solo system remote and check that no sound is coming from the TV. The system status indicator on the front panel blinks green when the system is muted.



**Note:** Depending on where you placed your Solo system and the program currently playing, you may notice that the audio sounds too heavy or has a booming bass quality. To decrease the amount of bass in the audio output, see "Decreasing the bass" on page 20.

#### If you do not hear sound from the Solo speaker system:

- Make sure the Solo system is on. The system status indicator (page 19) on the front panel should be solid green.
- Using the Solo system remote, increase the volume.
- Make sure the audio cable is plugged into a connector on your TV labelled Audio Output or Audio OUT, not Audio Input or Audio IN.
- If using the optical digital audio cable, make sure it is seated correctly. Refer to "Important instructions for optical cable connections" on page 11. If you still hear no audio after checking the cable installation, try another type of audio connection.
- See "Alternate Setup Connections" on page 16 for other ways to connect to the Solo system.

#### **Alternate Setup Connections**

#### When to use an alternate connection

You may discover that your TV does not provide audio outputs or when you have connected one of its audio outputs to the Solo system your TV may not deliver the audio to the Solo system.

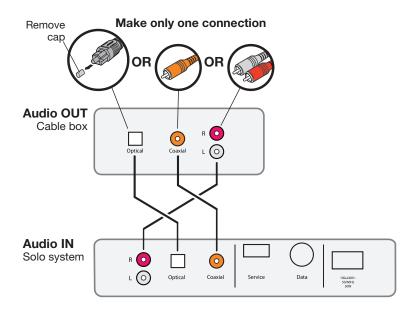
If you have difficulty getting sound from the Solo system when it is directly connected to your television, one of these alternate connection schemes may help.

- If your TV does not have any audio output connections or does not deliver the audio to the Solo system, see
  - "Connecting to a cable box audio output" below, or
  - "Connecting to a TV headphones output" on page 17.
- If you do not get sound from a DVD player that is connected to your TV, see
   "Connecting multiple devices to the Solo system" on page 18.

#### Connecting to a cable box audio output

Instead of connecting your TV to the system, you can connect one of the cable box audio outputs to the Solo system. Be sure to use **only one** audio connection.

**CAUTION:** If you choose to make an optical digital cable connection, refer to "Important instructions for optical cable connections" on page 11.



#### **Alternate Setup Connections**

#### Connecting to a TV headphones output

If your TV only has a headphones jack, you can connect this audio output to the Solo system using a Dual RCA to 3.5 mm stereo cable.

After making this connection, turn your TV volume up to near maximum and control the volume with the Solo system remote.

# Audio OUT TV headphones or other variable audio output This connection requires a Dual RCA to 3.5mm stereo cable (not included).

Audio IN Solo system

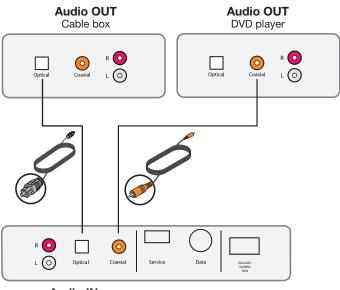
#### **Alternate Setup Connections**

## Connecting multiple devices to the Solo system

If you have a device such as a DVD player connected to your TV, you may discover that your TV does not pass audio from the DVD player to the audio output on your TV. The Solo system provides a solution to this problem. You can connect up to three devices to the Solo system using a different type of audio cable for each. For example, the figure below shows a cable box and a DVD player connected to the Solo system.

**Note:** This alternate connection scheme may not work with the equipment you have in your home because some devices like cable/satellite boxes always remain on. When multiple devices are connected to the Solo system, turn on only the device you want to use and turn off the others.

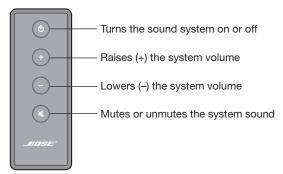
**CAUTION:** If you choose to make an optical digital cable connection, refer to "Important instructions for optical cable connections" on page 11.



Audio IN Solo system

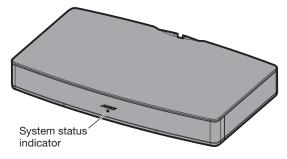
#### Remote control

The Solo TV sound system is easily operated using the small remote control. Just point the remote at the front of the system and press the buttons.



#### System status indicator

The system status indicator tells you when the system is on and provides you with a system status during operation.



#### System status:

Off	.System off (standby)
Solid green	.Power is on
Fast blinking green	.System is muted
Very fast blinking green	.Volume is being adjusted
Solid amber	.Decreased bass setting
Solid red	.System error - call Bose Customer Service

#### Operation

#### Decreasing the bass

Depending on the placement of your Solo system or the program currently playing, the audio may produce more bass than you would like.

#### To select the decreased bass setting

- **1.** Point the remote at the system.
- 2. Press and hold the **Mute** button until the following happens:

  The system mutes the audio, plays three *descending* tones (going down) and flashes the status indicator (page 19) amber three times. Audio returns and the
- 3. Release the **Mute** button.

#### To return to the normal bass setting

status indicator turns solid amber.

- 1. Point the remote at the system.
- 2. Press and hold the **Mute** button until the following happens:

  The system mutes the audio, plays three ascending tones (going up) and flashes the status indicator (page 19) green three times. Audio returns and the status indicator turns solid green.
- 3. Release the Mute button.

#### Optional universal remote control

A universal remote control is available from Bose that can operate this system and be programmed to control your TV and other components connected to it. Contact Bose Corporation or your local dealer for more information. See the contact list included in the carton.

#### Using a third-party remote

A third-party remote, such as your set-top box remote, can be programmed to control your Solo system.

Referring to the owner's guide for your set-top box remote, follow the instructions for programming the remote to control a TV. When it is time to enter a device code, the owner's guide for the cable remote should tell you what to enter for a Bose system. Once programmed, the third-party remote should control basic functions such as power on/off and volume.

#### Troubleshooting

Problem	What to do
TV base is too large to place on the system	<ul> <li>Place the sound system in another location such as on an open shelf under the TV.</li> <li>If possible mount your TV on the wall above the sound system.</li> </ul>
System will not turn on	<ul> <li>Make sure the power cord is securely connected on both ends.</li> <li>Make sure the power cord is plugged into a live AC (mains) outlet. If the outlet is controlled by a switch, make sure the switch is in the ON position or test the outlet using a lamp.</li> <li>Reset the system: Unplug the power cord for at least one minute. Plug the power in again and listen for the system to emit two tones confirming it has power.</li> </ul>
No sound	<ul> <li>Make sure the sound system is turned on and the power indicator is on (solid green).</li> <li>Make sure the sound system is not muted.</li> <li>Increase the volume.</li> <li>Make sure the audio cable connection is correct and secure on the sound system and the TV.</li> <li>Make sure the TV is on and set to the correct input.</li> <li>If you are using a digital audio connection, make sure that the digital audio output is not disabled in your TV. See your TV owner's guide for information.</li> <li>If a digital audio connection is not possible, use an analog stereo audio connection.</li> <li>If the sound system is connected to a TV output labelled VARIABLE (VAR), make sure the TV internal speakers are turned off, the TV volume is turned up, and the TV is not muted.</li> <li>Turn off all devices connected to the Solo system except the one you want to hear.</li> </ul>
Remote control is inconsistent or does not work	Check the battery to be sure it is installed properly or if it needs to be replaced. See "Replacing the remote battery" on page 22. Point the remote control at the sound system when you press a button. Check that the system status indicator on the sound system flashes when you press the remote volume or mute button.
Audio sounds too heavy, too much bass	<ul> <li>Change the bass setting to decrease the amount of bass. See "Decreasing the bass" on page 20.</li> <li>Change the position or orientation of the system. In some situations the system may produce more bass. See Placement Guidelines on page 7.</li> </ul>
Sound is distorted	<ul> <li>Make sure cable connections are secure on the Solo system and TV.</li> <li>If the sound system is connected to a TV output labelled VARIABLE (VAR), reduce the TV volume.</li> <li>Bypass the TV and connect directly to the source using one of the Alternate setup methods (page 16).</li> </ul>
Sound is coming from the TV	Turn off your TV's internal speakers. Adjust the TV volume.
System status indicator is red	System error. Call Bose Customer Service.

#### Care and Maintenance

#### Replacing the remote battery

When the remote stops operating or its range seems reduced, it is time to change the remote battery.

**WARNING:** Keep battery (or batteries) away from children, May cause a fire or chemical burn if mishandled. Do not recharge, disassemble, heat above 212°F (100°C), or incinerate. Dispose of used batteries promptly. Replace only with a battery of the correct type and model number.

1. Using a coin, turn the battery cover slightly counterclockwise.



Remove the cover and insert the new battery (CR2032 or DL2032) flat side up, with the plus (+) symbol in view.



3. Re-seat the cover and turn it clockwise to lock into place.



#### Cleaning

- You can clean the surface of the speaker with a soft, dry cloth.
- Do not use any sprays near the speaker. 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 requires no special care, although you may carefully vacuum it with a brush attachment, if necessary.

#### **Customer service**

For additional help in solving problems, contact Bose Customer Service. Refer to the address sheet included with the Solo TV sound system.

In the U.S. only, call: 800-901-0472.

#### Limited warranty

Your Bose® Solo TV sound system is covered by a limited warranty. Details of the limited warranty are provided on the product registration card that is included in the carton. Please refer to the card for instructions on how to register. Failure to register will not affect your limited warranty rights.

#### **Technical information**

#### Power rating

100-240V → 50/60 Hz 50W

#### **Dimensions**

20¾" (525.00 mm) W x 12¼" (308.96 mm) D x 3" (73.50 mm) H

#### Weight

10.1 lb (4.6 kg)