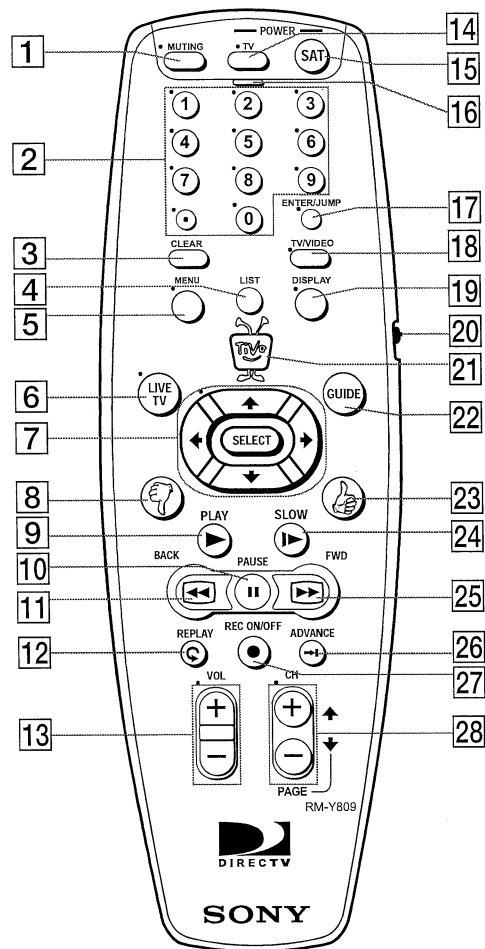




Remote Control

- 1 MUTING button**
Mutes the sound of your TV. See “Programming Your Remote Control” on page 27 to set up the Remote Control to operate your TV.
- 2 Number keys**
Enter numbers for changing channels and entering setup information. Use the delimiter $\odot$ (subchannel) button to select subchannels (for example, 2.1).
- 3 CLEAR button**
Closes the Channel Banner and Status Bar, and clears the text characters you enter in any text entry box.
- 4 LIST button**
Opens the “Now Playing List” of recorded programs.
- 5 MENU button**
Opens the DIRECTV Menu when the TV/SAT function switch is set to SAT. Opens the TV Menu when the TV/SAT function switch is set to TV.
- 6 LIVE TV button**
Changes to the live programming on the last selected channel.
- 7 $\uparrow/\downarrow/\leftarrow/\rightarrow$ /SELECT buttons**
Press the $\uparrow/\downarrow/\leftarrow/\rightarrow$ buttons to move the highlight within menus and guides. Press SELECT to select the highlighted item.
- 8 Thumbs Down button**
Use to indicate that you do not like a program. You can apply up to three thumbs down for any program.
- 9 PLAY button**
Plays a program at normal speed.
- 10 PAUSE button**
Pauses playback. Once in pause mode, you can use the BACK and FWD (forward) buttons to reverse or advance frame-by-frame.

- 11 BACK button**
Plays a program in reverse fast search mode. Shows a program in reverse frame-by-frame when in pause mode. Press up to three times to increase the speed of the search or frame-by-frame viewing.
- 12 (Instant) REPLAY button**
Replays the previous eight seconds of the current program.
- 13 VOL (volume) +/- buttons**
Controls the volume of your TV. See “Programming Your Remote Control” on page 27 to set up the Remote Control to operate your TV or audio system.
- 14 POWER/TV button**
Turns your TV or audio system on and off. See “Programming Your Remote Control” on page 27 to set up the Remote Control to operate your TV or audio system.
- 15 POWER/SAT button**
Turns the Satellite Receiver on and off. When the power to the Satellite Receiver is off, the antenna (or cable) signal passes through to your TV (see VHF/UHF (SAT) OUT on page 11).
- 16 Remote Active indicator**
Flashes while the Remote Control is transmitting signals or being programmed.
- 17 ENTER/JUMP button**
Selects the currently entered number as the channel to watch, or jumps back to the previously set channel.
- 18 TV/VIDEO button**
Switches between the various inputs of your TV. See “Programming Your Remote Control” on page 27 to set up the Remote Control to operate your TV.
- 19 DISPLAY button**
Opens a Channel Banner that shows information about the current program. You can select either the grid-type guide or TiVo guide by pressing this button while the Program Guide is open.

continued

20 TV/SAT function switch

Move up to set the Remote Control to operate your TV functions. When you set this switch to TV, the buttons with a “•” mark operate your Sony TV (see “Programming Your Remote Control” on page 27).

Move down to set the Remote Control to operate the Satellite Receiver functions.

21 TiVo button

Opens TiVo Central, which provides access to features and options.

22 GUIDE button

Opens the Program Guide.

23 Thumbs Up button

Use to indicate that you like a program. You can apply up to three thumbs up for any program.

24 SLOW button

Plays a program in slow speed.

25 FWD (forward) button

Plays a program in fast search mode. Shows a program frame-by-frame when in pause mode. Press up to three times to increase the speed of the search or frame-by-frame viewing.

26 ADVANCE button

While watching a live program, pressing this button advances viewing to the current time.

While watching a recorded program, pressing this button advances viewing to the end of the program. Press again to go to the beginning of the recorded program.

27 REC (record) ON/OFF button

Starts or stops recording of the current program.

28 CH (channel) +/- or PAGE buttons

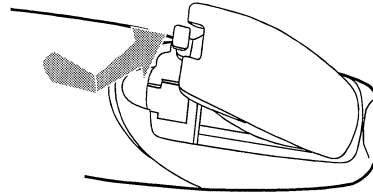
Changes the Satellite Receiver’s channel shown on your TV. Also pages up and down in menus and guides.

Installing Batteries

Before you can use the Remote Control, you must insert the supplied batteries. If you want to use this Remote Control to operate other audio/video equipment, such as a TV or stereo, you must program the Remote Control (see page 27).

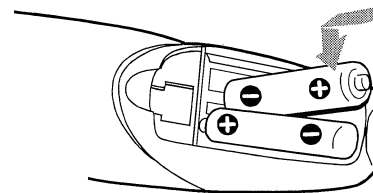
1

Pull the latch and lift the cover to open the battery compartment.

**2**

Insert two size AA batteries (supplied).

Be sure to match the + and - marks on the batteries with the + and - marks inside the battery compartment.

**3**

Close the cover.

Insert the tabs on the cover into the gaps in the rear of the battery compartment. Then, lower the cover onto the Remote Control until you hear the latch click.

Notes

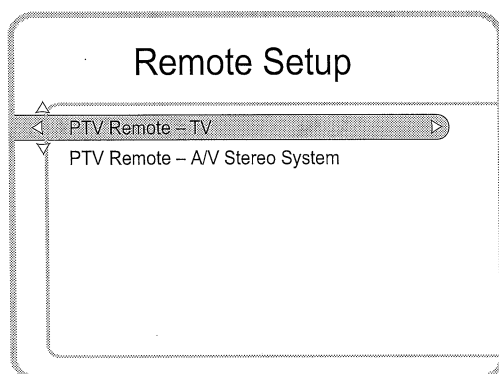
- When the batteries become weak, the Remote Active indicator flashes. If the Remote Control does not work properly, the batteries may be weak.
- When replacing batteries, replace both batteries with new ones. Do not mix different types of batteries together.

Programming Your Remote Control

You must complete "Guided Setup" in the Viewer's Guide before you can program your Remote Control.

You can program your Remote Control to operate your TV's power, muting, volume, and change the TV's input source using the TV/VIDEO button. You can also program your Remote Control to operate the volume of your audio system if your audio system is connected to your TV.

Follow these steps to program your Remote Control using the on-screen Code Entry method. If this method does not work, try the Code Search method (page 29).



Notes

- The actual screens that appear may be different from those shown in this manual.
- This Remote Control cannot operate your VCR. Use your VCR's remote to operate your VCR.

1

Start at TiVo Central or the DIRECTV Menu.

Press the TiVo button to go to TiVo Central, or press the MENU button to go to the DIRECTV Menu.

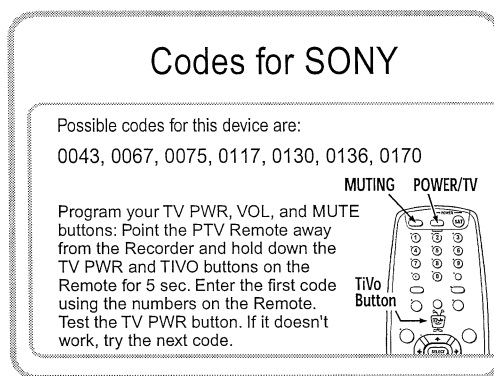
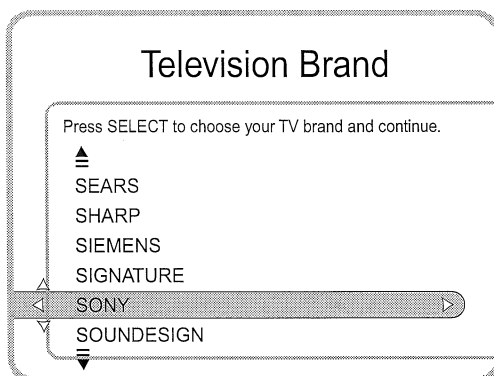
2

Open "Remote Control Setup" using the

▲/▼/◀/▶/SELECT buttons.

- a) Highlight and select "Messages & Setup". The Messages & Setup screen appears.
- b) Highlight and select "Receiver and Phone Setup".
- c) Highlight and select "Remote Control Setup". The Television Brand screen appears.

continued



Note

If you connected an audio system to your Satellite Receiver, you can program the Remote Control's POWER/TV, VOL (volume) and MUTE buttons to operate your audio system rather than your TV. In step 2c on the previous page, select "Remote A/V Stereo System", and continue the procedure.

3

Highlight and select your TV brand using the $\uparrow/\downarrow/\leftarrow/\rightarrow$ /SELECT buttons.

The available codes for your TV brand appear.

4

Enter the Remote Control code.

- a) Cover the IR emitter on the front end of the Remote Control. This prevents the Remote Control from operating your Satellite Receiver while you program the Remote Control.
- b) Press and hold the TiVo and POWER/TV buttons at the same time until the Remote Active indicator lights (about three seconds), then release the buttons. The indicator remains lit.
- c) Use the number keys to enter one of the four-digit codes listed for your TV brand. The indicator flashes three times, indicating that you entered the code correctly.
- d) Test the code by aiming your Remote Control at the TV and pressing the POWER/TV button. If the TV turns off, you have programmed the correct code.
- e) If the Remote Control did not turn off your TV, repeat steps 4a through 4d and try the next code listed for your TV.

Notes

- The Code Search method automatically programs the POWER/TV, VOL +/-, and MUTING buttons on the Remote Control.
- If you have an audio system connected to the Satellite Receiver, you can program the POWER/TV button on the Remote Control to turn on and off both the audio system and your TV. To do so, use code 1999 instead of 0999 in step 1b.
- To reset the Remote Control back to the manufacturer's settings, enter code 0981 in step 1b.

Code Search Method

The Remote Control has hundreds of available codes. The correct code for your TV might be available, even if it is not listed for your TV brand in the on-screen Code Entry method.

1

Set the Remote Control to Code Search mode.

- a) Press and hold the TiVo and POWER/TV buttons at the same time until the Remote Active indicator lights (about three seconds), then release the buttons. The indicator remains lit.
- b) Using the number keys on the Remote Control, enter 0999.

2

Test the code.

- a) Aim the Remote Control at the TV, press POWER/TV and see if the TV turns off or on.
- b) If the TV does turn off and on, press MUTING and VOL (volume) +/- to make sure they operate the TV. If these buttons operate the TV, go to step 4 below.

3

Press the CH (channel) + button to cycle to the next code, then test the code by repeating step 2 above.

The Remote Control has hundreds of available codes. If the Remote Active indicator goes out, you have tested all of the codes.

4

Press ENTER to set the code and exit Code Search mode.

Press CLEAR to exit Code Search mode without setting a new code.