

DIRECTV® RECEIVER USER GUIDE



Model: L14

Safety & Care

WARNING

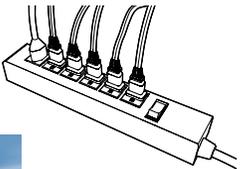
To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The apparatus should not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, should be placed on the apparatus



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



TIP
We highly recommend plugging the DIRECTV® Receiver into a surge protector to prevent damage from fluctuations in your power supply.



Your DIRECTV® Receiver has been designed and manufactured to stringent quality and safety standards. You should, however, be aware of the following important precautions for safe and optimal use of the equipment. Improper use can result in potential electric shock, property damage or fire hazards.

Meaning of symbols printed on the rear panel of the product:

-  The “bolt of lightning” indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.
-  The “exclamation point” calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

Power Consumption: 12 V 1.5 A, 18 Watts

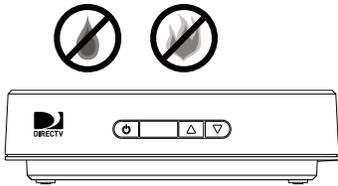
Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10) Only use attachments/accessories specified by the manufacturer.

- 11) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
 - 12) Unplug this apparatus during lightning storms or when unused for long periods of time.
 - 13) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any 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.
- **CAUTION:** The DIRECTV® Receiver should not be used near water (for example, kitchen sink, bathtub, pool, damp basement). Also, never spill liquid on the DIRECTV® Receiver, and do not place vessels containing liquid on top of it.
 - Ensure proper ventilation — the vent slots on the DIRECTV® Receiver must be left uncovered to allow proper airflow to the unit. Blocking the airflow to the unit could impair performance or damage your DIRECTV® Receiver and other components.
 - Do not stack electronic components or other objects on top of the DIRECTV® Receiver. Also, do not stack the DIRECTV® Receiver on top of a “hot component” such as an audio power amplifier.
 - To avoid possible damage to the DIRECTV® Receiver or to a connected TV or component, all AC power cords must be plugged into properly wired outlets. As with all electrical products, connection to faulty or defective components, or the failure to connect the DIRECTV® Receiver to a properly wired outlet, may cause sparking, property damage or damage to any TV or other component connected to the DIRECTV® Receiver and pose a fire hazard. Failure to heed the Safety Information provided by failing to connect to a properly wired outlet may void the manufacturer’s warranty.



IMPORTANT: Be sure not to place your DIRECTV® Receiver near anything WET or HOT!



- Protect your components from power surges by connecting all the components before plugging any power cords into the wall outlet. Use of a surge protector is also recommended.
- Don't overload power outlets or extension cords, which can result in the risk of fire or shock. It's also important to use only the type of power source indicated on the marking label or in this manual.
- To prevent electrical shock, this apparatus shall be connected to a mains socket outlet with a protective earthing and fully inserted.
- Avoid audio hum or interference by inserting all cable plugs firmly into their jacks. Also, place Audio/Video (A/V) cables to the sides of the TV back panel rather than down the middle once connected. Try not to coil any twin-lead cables and keep them away from A/V cables as much as possible.
- Never insert objects of any kind into any openings in the DIRECTV® Receiver (other than the DIRECTV® Access Card as detailed in this chapter).
- Place it on a flat, hard surface — do not operate the DIRECTV® Receiver on a carpet or other padded surface.
- Always unplug your DIRECTV® Receiver before moving it.
- Always unplug the DIRECTV® Receiver, TV and other equipment before you connect or disconnect any cables.
- To disconnect power from the unit, always remove its power supply unit from the AC mains supply (rather than disconnect the 12 V cord from the unit). Therefore you must install your DIRECTV® Receiver near to the wall AC outlet, which should be easily accessible.

- **CAUTION: Electric Shock** — never attempt to disassemble the DIRECTV® Receiver yourself. Always take the DIRECTV® Receiver to a qualified service person when repair is required. Opening or removing covers may expose dangerous voltage or other risks, and incorrect reassembly can cause shock when the DIRECTV® Receiver is subsequently used. Attempted self-repair may also void your warranty. Changes or modifications not expressly approved by the party responsible for compliance (by the warranty or by the manufacturer) could void the user's authority to operate the equipment.
- Do not drop your DIRECTV® Receiver and always move it with care.
- Have your DIRECTV® Receiver professionally serviced (do not attempt to service it yourself).
- Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- To ensure correct operation, use this DIRECTV® Receiver only with the DIRECTV®-approved power supply unit provided. If you use an unapproved alternative, you will invalidate the warranty.
- The model number, serial number and electrical rating of your DIRECTV® Receiver are on a label on its base.

For your information:

The identification sticker can be located underneath or on the back of your DIRECTV® Receiver.

The telecommunications network voltage used is the category number 3.

Important

Important: This device incorporates an anticopy process technology that is protected by U.S. patents and other intellectual property rights. The anticopy process is licensed for non-commercial, home use only. Reverse engineering or disassembly is prohibited. Unauthorized changes or modifications to this equipment may void the user's authority to operate it.

Remote Control

Great TV viewing is in your hands!

A good way to begin learning about your DIRECTV® System is to familiarize yourself with the remote control. You'll find further details throughout the User Guide relating to specific functions.

Basic Navigation Tips

You'll find you can get around nearly all onscreen menus the same simple way.

- ▶ **Highlight...** a menu or button by using the ARROW keys (up, down, left and right).
- ▶ **Choose it...** by pressing SELECT while the item is highlighted.

Note: Don't worry about getting stuck in a menu. You can always press EXIT to return to video.

Interactive Controls

RED

In the Guide, jumps 12 hours back.
In some menus, cycles through available menu options.

GREEN

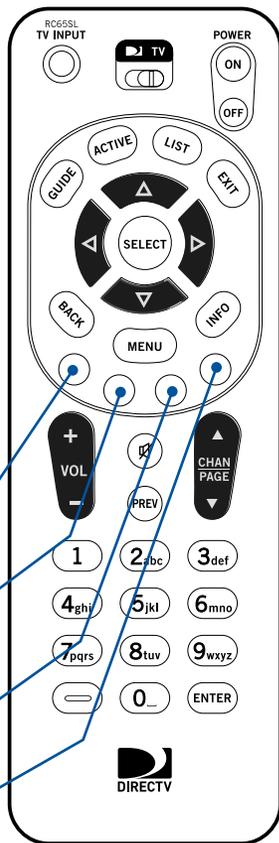
In the Guide, jumps 12 hours forward.
Inserts Bookmarks on recorded programs.
In some menus, cycles through available menu options.

YELLOW

In full-screen TV, opens TV Options.

BLUE

In full-screen TV, displays the Mini Guide.
In recorded lists, marks show to prevent automatic removal.



Equipment Controls

TV INPUT



TV INPUT

Press to select the available input of equipment connected to your TV



MODE SWITCH

Slide Switch to control other equipment. Left position controls DIRECTV® Receiver. Note: Other equipment must be programmed individually.



RECEIVER & TV ON/OFF

Turns both your DIRECTV® Receiver and TV on/off at the same time. Notes: Remote must be programmed for your TV to use this function. Receiver still records when off.



MUTE

Turns the Sound on or off.



VOLUME

Rises or lowers the sound level

Navigation Controls



GUIDE

Press once to see different On-Screen Program Guide categories. Press twice to display the General DIRECTV® Program Guide.



ACTIVE

Displays DIRECTV® mosaic - channel 100 (Not available on all DIRECTV® Receivers).



LIST

Displays your TO DO list of programs (Not available on all DIRECTV® Receivers).



EXIT

Exits any menu screens and Programming Guide to return to last channel viewed.



SELECT

Selects any highlighted item.



ARROWS

Allow you to move around in Program Guide and menu screens.



BACK

Returns to previously displayed screen.



MENU

Displays the Quick menu when in DIRECTV® mode or other menu for another selected device.



INFORMATION

Displays current channel and program information when watching live TV or in the Guide.



PREVIOUS

Tunes to last channel viewed.



NUMBERS: 0 - 9

Press keys to directly enter channel (e.g. 730)



ENTER

Speeds up channel tuning. Sets up Autotune for DIRECTV® Receiver.



CHANNEL/PAGE

Changes channels in live TV. Scrolls a full page in the Programming Guide.

Quick Tip

To place batteries in your remote control:

1. Remove cover from the battery compartment by sliding it downward.
2. Insert 2 AA batteries (supplied), matching the positive (+) and negative (-) at each end.
3. Slide the cover back on to complete installation.

To program your remote control:

1. See "Programming Your Remote Control" on page 17.

Chapter 1 – Getting Started

Welcome	2
Making the Right Connections	3
Hardware Reference	4
Getting Familiar	6
Choose Your Setup	9
Guided Setup & Activation	15
Programming Your Remote Control	17

Chapter 2 – What's On

Watching TV	21
The Guide	23
Autotune	25
Pay Per View	27

Chapter 3 – The Quick Menu

Using the Quick Menu	29
Settings	29
Audio Options	32
Category Sort	33
Pay Per View	33
Find By	34
Date & Time	35
Favorites	35
Messages	36
Parental Controls	37

Chapter 4 – Other Information

Troubleshooting	43
FCC Customer Information	52
Remote Control setup Codes	55
Index	57
Icon Reference.....	61

Getting Started

Chapter 1

- 2** Welcome
- 3** Making the Right Connections
- 4** Hardware Reference
- 6** Getting Familiar
- 9** Choose Your Setup
- 15** Guided Setup & Activation
- 17** Programming Your Remote Control

Welcome

With its astounding variety of channels and choices, crisp digital-quality picture and sound and one-of-a-kind sports and events DIRECTV® Service offers everything you'd want in your television experience. With the DIRECTV® Receiver you can expect more than ever before, with access to a variety of programming options, including over 30 premium movie channels, with all the convenience of DIRECTV® service. DIRECTV® Pay Per View offers a handy choice in recent hit movies, plus exciting live sports, concerts and specials. There are exclusive sports subscriptions for every taste and team. Even access to 36 commercial-free music channels!

To deliver this unique programming and enhance your entertainment experience, the DIRECTV® System has been designed to be simple and user-friendly. You'll find that most features are self-explanatory, with onscreen directions to lead you through them.

So, welcome to the family.



TIP

You can find additional information and the latest updates at directvla.com.

Making the Right Connections

When you are ready to connect your DIRECTV® Receiver and your other components, whether you're having your system professionally installed or handling it yourself, be sure to read over the following few pages to familiarize yourself with some important tips for safety and care.

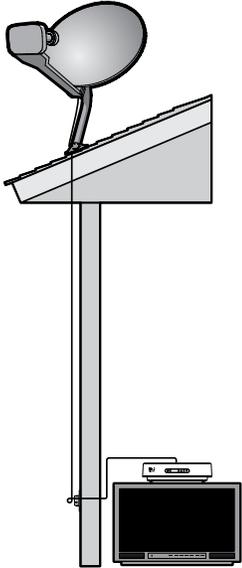
Before You Begin

Your satellite dish antenna must be installed before you can begin following the procedures in this User Guide. (Professional installation is highly recommended.) Your dish needs to be mounted in a position where it has access to the satellite signals, and RG-6 coaxial cables must be run into the room(s) where your DIRECTV® Receiver(s) will be located. If you choose to install the dish yourself, see the separate instruction manual that came with your satellite dish antenna.

Package Contents

The following items are included with your DIRECTV® Receiver:

- ▶ A/V cables (mini DIN to RCA type)
- ▶ Access card
- ▶ User Guide
- ▶ External power supply and power cord
- ▶ Remote Control & batteries



Hardware Reference

General

Satellite Dish Antenna

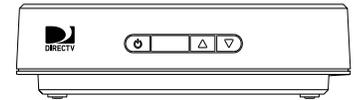
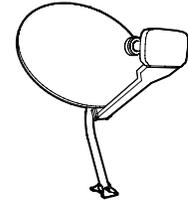
This is your “dish” and related hardware, affixed to your roof or other surface, which picks up the broadcast signals from our satellites.

DIRECTV® Receiver (or Satellite Receiver)

Your DIRECTV® Receiver picks up the signal from your satellite dish antenna and translates it into viewable TV programming.

Access Card

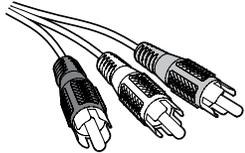
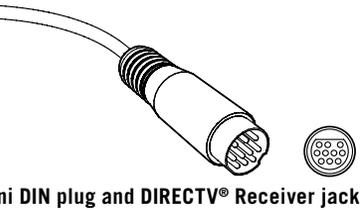
Contains information about your DIRECTV® service. It must be properly inserted for your DIRECTV® Receiver to work and to activate your programming.



Cables & Connections

Audio/Video (A/V) Jacks and Cable

Audio/Video (A/V) cables provide very good picture quality and stereo sound. The DIRECTV® Receiver's A/V jack is a 10-way mini DIN connector. The A/V cable supplied is fitted with a 10-way mini DIN plug on one end and color coded video and audio plugs on the other end (yellow for video, red for right audio and white for left audio). If your TV has only one input for audio (mono), connect the left (white) audio plug to it.



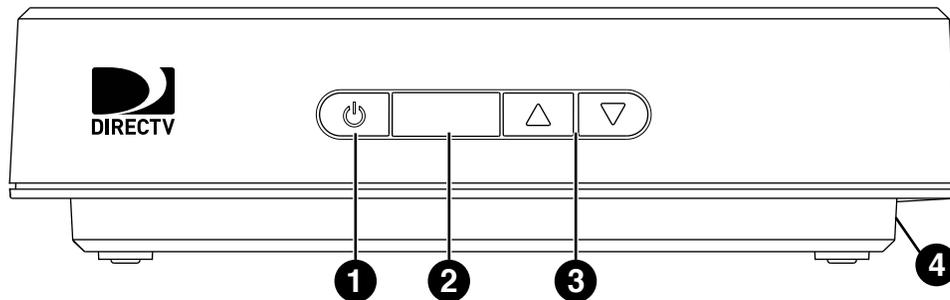
RF Jack and Coaxial Cable (F-type)

An RF jack is used to connect the DIRECTV® Receiver to your satellite dish or feed connection. The RF jack on the DIRECTV® Receiver is labeled SAT IN. Note: Be sure to use RG-6 coaxial cable when connecting from the satellite dish to the DIRECTV® Receiver.



Getting Familiar

DIRECTV® Receiver Front Panel



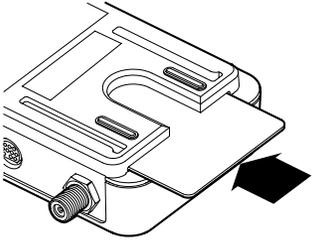
Your equipment may not look exactly like the model illustrated.

- 1) **POWER** – Turns your DIRECTV® Receiver on or off. Your DIRECTV® Receiver still tunes and receives messages when powered off.
- 2) **REMOTE SENSOR** – The infrared sensor picks up commands from the remote control.
- 3) **ARROWS** – Use the arrows to select the previous or next channel.
- 4) **CARD SLOT** – The access card slot is located on the underside of the unit.

DIRECTV® Receiver Underside

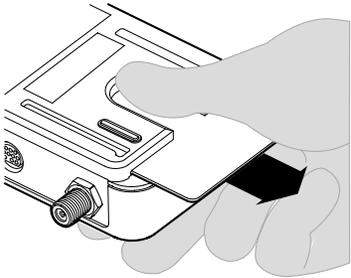
Insert your DIRECTV® Access Card

Locate the access card that came packed with your DIRECTV® Receiver materials. On the underside of the unit insert the card, facing upward, fully into the slot.

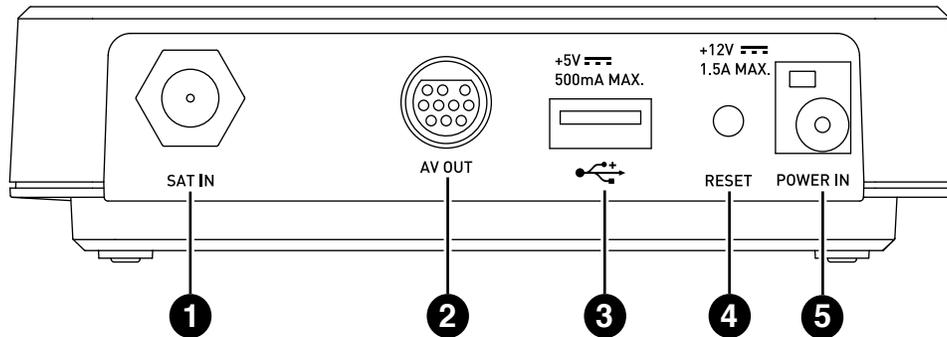


To remove your DIRECTV® Access Card

On the underside of the unit, place your thumb in the slot and slide the card out.



DIRECTV® Receiver Rear Panel



Your equipment may not look exactly like the model illustrated.

- 1) **SAT IN** – Use to connect the DIRECTV® Receiver to the satellite dish antenna.
- 2) **A/V OUT** – Use to connect to the AUDIO and VIDEO jacks on your TV or VCR.
- 3) **USB PORT** – For future use.
- 4) **RESET** – Many problems can be corrected by performing a simple reset of the DIRECTV® Receiver.
- 5) **POWER** – Connects the DIRECTV® Receiver to the external DC power supply with a rated output of 12 V, 1.5 A, 18 Watts.

Choose Your Setup



TIP

When working with cables, be sure to connect corresponding outputs and inputs (Video OUT to Video IN, Right Audio OUT to Right Audio IN, etc.). Never connect an IN to an IN or an OUT to an OUT.



All A/V jacks and inputs are color coded. Always match the color of the plug to the same color of the jack.

There are several ways to connect your DIRECTV® Receiver to match your particular equipment setup and gain optimum signal quality. The basic steps are as follows:

- Connect the satellite dish cable to your DIRECTV® Receiver.
- Connect the DIRECTV® Receiver audio and video to your TV or VCR.
- If you connected the DIRECTV® Receiver to a VCR, connect the VCR to your TV.
- Plug in the external DC power supply and all power cords.

The following pages give detailed connection instructions. Note that the back panels of your TV and other equipment may not exactly match those illustrated.

Connecting Your DIRECTV® Receiver to the Satellite Dish

Connect the RG-6 RF coaxial cable (not included) from your satellite dish to the jack labeled SATELLITE IN on the DIRECTV® Receiver.

Connecting Your DIRECTV® Receiver to Your TV or VCR

The DIRECTV® Receiver is provided with a single A/V jack for video and audio connection to a TV or VCR.

These connections are described on the following pages.

Note

NOTE: To obtain optimum picture quality, make sure the DIRECTV® Receiver is connected directly to the TV. Connecting the DIRECTV® Receiver to the TV through a VCR or DVD recorder is known to yield less than optimum picture quality, particularly when viewing copy-protected programming.



TIP

To switch between watching your VCR and watching video from your DIRECTV® Receiver, you may need to program the INPUT key on your DIRECTV® remote. (See page 19 for info.) Some TVs also have a MENU button that allows you to change the video source using an onscreen menu. If you have trouble changing the video source, refer to the instructions that came with your TV.

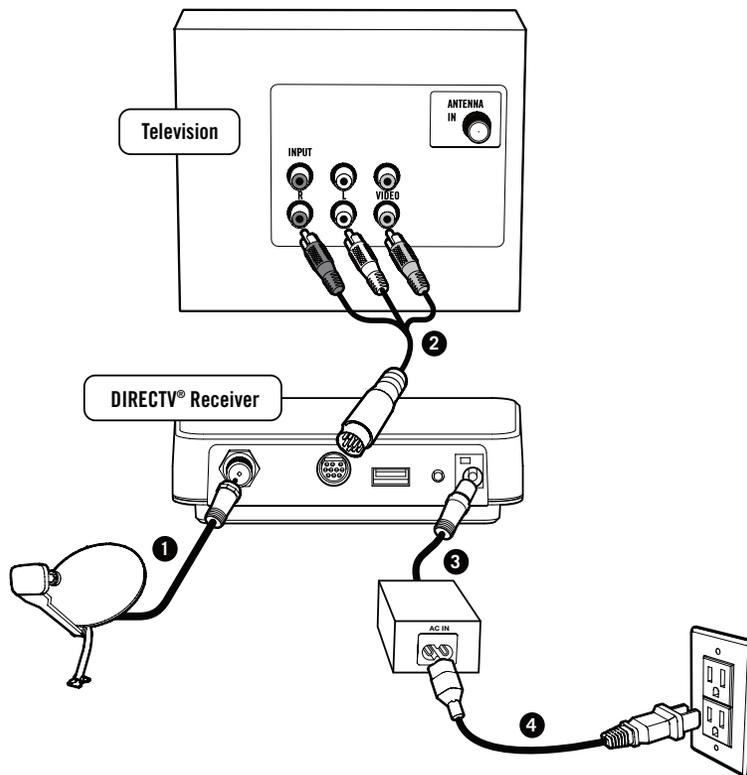
A/V Connection

Connect the 10-way DIN plug to the AV OUT jack on the back of the DIRECTV® Receiver.

If connecting directly to a TV, connect the white, red and yellow plugs on the other end of the A/V cable to the AUDIO L (white) and R (red) and VIDEO (yellow) A/V input jacks on your TV.

If hooking up a VCR, connect the white, red and yellow plugs on the other end of the A/V cable to the AUDIO L (white) and R (red) and VIDEO (yellow) A/V input jacks on your VCR.

Then, run an A/V cable from the VCR's A/V output to the TV's A/V inputs. This will allow you to watch videotapes.



A/V CONNECTION

The back panels of your equipment may not look exactly like those illustrated.

Completing the Connections

If you have any doubt about the power supply cord, its plug, or connection, or are not certain that the electrical outlets you are using are properly wired and grounded, consult a qualified electrician before proceeding any further.

Plug the external power supply into the DC power jack on the DIRECTV® Receiver, plug the power cord into the external power supply, and then plug all power cords into electrical sockets.

Guided Setup & Activation



TIP

You may decide to set up, change or adjust some of the settings later. When you're ready, press MENU on your remote, press SELECT on Settings then select Setup.



MENU



SELECT

Now that your DIRECTV® Receiver and equipment are all hooked up and plugged in, you're ready to finish all the details to begin receiving your DIRECTV® service.

- 1) Make sure the MODE SWITCH on the remote control is set to DIRECTV®.
- 2) Press POWER ON. The DIRECTV® Receiver will turn on.
- 3) The first screen will allow you to select a language. Using the arrow keys on the remote control, move to the language you prefer and press SELECT.
- 4) You will see a *Welcome* screen.

Now, let us lead the way...

Simply follow the onscreen directions to complete your setup functions. If you've installed your satellite dish and system yourself, you'll be guided through various functions for optimizing your signal and setup — including positioning your dish and a system test. If, like most people, you had your system professionally installed, these functions have already been completed.

Important

In order to protect your TV screen from burn-in (a side-effect caused when a stationary image is displayed for too long), the DIRECTV® Receiver interface automatically goes into screen saver mode, and displays a black screen with a moving logo when no key is pressed for 5 minutes or more while a stationary image is displayed on the TV. To dismiss the screen saver and return to what you were doing, press any key on the remote. Burn-in may cause permanent damage to your TV and DIRECTV® is not liable for any damages that may be caused to your TV.

After these setup procedures are complete, you'll see the Satellite Data Acquisition screen, as the DIRECTV® Receiver gathers information from the satellite for the onscreen program guide.

Next, you'll be given the opportunity to program your remote to control your TV set. Just follow the screen instructions and you'll be ready to watch in no time!

Activate Your DIRECTV® Service

Once all the setup processes are complete, all that's left to do is activate your DIRECTV® service. Before you make the call, be sure to:

- ▶ Tune to Channel 100 and be sure you're picking up a satellite signal (DIRECTV® channel).
- ▶ Have on hand your service address, identification card and a valid major credit card.
- ▶ Note your access card and receiver ID numbers (find these by pressing MENU, then go to *Settings* and press SELECT. Then go to *Setup* and press SELECT. Highlight *Info & Test* and press SELECT.

When you're ready, just call DIRECTV® and pick the programming package that's right for you.

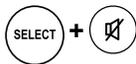


Programming Your Remote Control

Programming a TV



1. Turn on the device. Slide mode switch to TV.
2. Search the 5 digit Remote Control Setup Codes list on page 55 of this manual for your TV and write down the 5 digit number that worked for your TV as a reference here:



3. Press and hold SELECT + MUTE for a few seconds until the LED blinks twice.



4. Aim the remote at the device and press OFF. The device should turn off.
If it does not, repeat steps 3 to 4, trying each code for your brand until you find one that works.

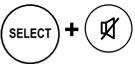


5. If the device turns off, press SELECT to lock the code.

Searching for your Remote Control Code.

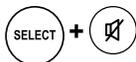
If your device does not respond to the remote after trying all remote control codes listed for your brand; or, if your brand is not listed, try searching for your remote control code.

For example, to search for a TV code for your equipment:

1. Slide the mode switch to TV.
 
2. Press and hold SELECT + MUTE for a few seconds until the LED blinks twice.
 
3. Enter 991. The LED blinks twice.
 
4. Enter the device ID code 1 for TV
 
5. Aim the remote at the TV and press OFF. The remote sends IR codes from the library to the selected device, starting with the most popular code first.
 
6. If the TV responds, go to step 7. If the TV does not respond, press CHANNEL UP (CH UP). The remote will try the next code. Continue until the TV responds.
 
7. To lock in the code, press SELECT once. The LED blinks twice.
 

Programming “TV INPUT”

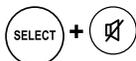
To set the remote control to choose another source for the signal (such as a DVD or VCR) follow these steps:



1. Slide the mode switch to DIRECTV®.
2. Press and hold SELECT + MUTE for a few seconds until the LED blinks twice.
3. Enter 960. The LED blinks twice.

Resetting the Remote Control (for reference only)

To reset all functions of the remote control to the factory defaults, follow these steps:



1. Slide the mode switch to TV.
2. Press and hold SELECT + MUTE for a few seconds until the LED blinks twice.
3. Enter 981. The LED blinks twice.

What's On

Chapter 2

- 21** Watching TV
- 23** The Guide
- 25** Autotune
- 27** Pay Per View

Watching TV



TIP

Use the Channel Lineup (included in your Welcome package) to get familiar with our channel numbers.



Now that everything's set up, you're ready to grab your remote and start surfing!

With the MODE switch to the left (under the DIRECTV® logo), press POWER ON. To access the channel of your choice, simply key in its numbers on your remote (the channel will appear in a few seconds, or press ENTER after the numbers and it will appear right away). You can also navigate to different channels through the Guide, covered in detail starting on page 23. Keep in mind, either way, you'll only be able to access those channels in your chosen DIRECTV® programming package.

Use the black keys on the left side of your remote control to adjust volume up or down (VOL) or mute the sound (MUTE). The black keys on the right side can take you to the next channel numerically up or down (CHAN), or jump to the previous channel you watched (PREV).

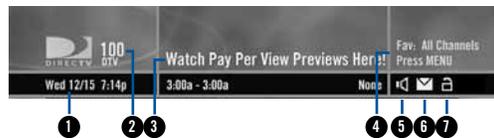
Note

The screen images shown in this manual may not reflect the screen and/or menu options contained in the current version of the software pertaining to your DIRECTV® Receiver.

The Channel Banner

Any time you tune to a channel, you'll see the channel banner appear across the top of the screen. This banner displays the following useful information:

- 1) **Current date & time**
- 2) **DIRECTV® Channel** – Channel logo, number and call letters of the station you're currently viewing.
- 3) **Program** – Program title, stop and start time and rating of the current program.
- 4) **Current Favorites** – Favorite Channels list currently in use.
- 5) **Audio options** – Two states: bright and dim. If displayed brightly, alternate audio options are available.
- 6) **Messages** – Two states: bright and dim. If displayed brightly, there are new DIRECTV® messages in Messages.
- 7) **Parental Controls** – Parental Controls lock status. Three states: Locked, unlocked and temporarily unlocked.



The channel banner gives you info on the channel and show you are currently watching.



To see program details at any time press **INFO** on your remote (press a second time to clear). Select **More Info** button to see additional options.

Music Channels

Your DIRECTV® service includes dozens of enjoyable, continuous, commercial-free music channels with something for every taste. Tune to these just as you would to any channel. You'll see a special Channel Banner that initially displays the channel description (for example, "Alternative," "Today's Country"). As each song is played, its info will appear in the banner, including song title, artist and record company.

The Guide

Overview of the DIRECTV® Advanced Program Guide®

The Guide displays listings of current and upcoming programs for up to 3.5 days in advance. Find out what's on (now or later), change the channel, find and purchase a pay per view movie or event, or search for a program you're interested in.

Icons you may see in the Guide:

- ▶ **LB** – Broadcast in letterbox (16:9 or widescreen) format
- ▶  – All Day Ticket Pay Per View showings (pay once, watch all day)



Press the **GUIDE** key twice to skip the Category Sort screen.

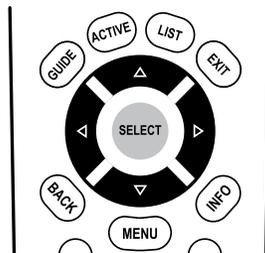


Getting Around in the Guide

Press the GUIDE key on your remote, then choose how you want to filter the Guide. Select All Channels, or channels in a specific category.

Moving through the Guide is simple:

- ▶ The UP, DOWN, LEFT and RIGHT arrow keys move you through listings and time slots. Highlight a program or channel cell to view its description.
- ▶ Use the CHAN key up or down to scroll a full page.
- ▶ Press the RED or GREEN keys to move forward or back in blocks of 12 hours in the guide.
- ▶ To tune to a program that is on now, highlight the program and press SELECT. Selecting a future program displays program information. Pressing the INFO button has the same effect.
- ▶ Press INFO when you've highlighted a show in the Guide to view a more in-depth description and options. Pressing INFO when you've highlighted the channel name displays the channel's listing for up to 3.5 days.
- ▶ Press SELECT when you've highlighted a channel cell (far left) to view that channel in the TV window.
- ▶ Press MENU to see Guide options, change your Favorites list, or jump to a desired date and time.



Highlight an item by using the arrow keys to move LEFT, RIGHT, UP or DOWN. Press SELECT to access the information or channel.



Autotune

An even better way to catch all your favorites

Autotune is a great way to see your favorite programs on your schedule. You won't miss your favorite series because it moved to a different day or time, or miss your team's playoff game because you had to work late. Just set a program to autotune and your DIRECTV® Receiver will tune to it automatically when it starts.

To schedule a program for autotuning with specific options:

- 1) Highlight a program that interests you and press INFO.
- 2) Highlight and select *Autotune*. A screen is displayed where you can set Autotune options for that program. Follow the onscreen instructions to set the program to autotune as you wish.
- 3) Select the *Set Autotune* button, then *OK* on the confirmation screen.

If a program you select to autotune conflicts with another program, you will be notified of the conflict at the time and given a choice of which autotune to cancel.

Changing Autotune Options/Canceling an Autotune

Once you have scheduled a program to autotune, you can change the autotune options or cancel the autotune by selecting the program in the Guide or the To Do List (press LIST); then, select the *Autotune* item in the left menu, and follow the onscreen instructions to change the program's options or cancel the Autotune completely.

You can change the following Autotune options:

- For all programs, you can extend Autotune start and stop times (for example, start 1 minute before the program; stop 5 minutes after the scheduled end of the program).
- For programs with multiple episodes, you can select whether to Autotune first run programs and repeats or just first runs.

Recording to VCR

To record a program on your VCR, make sure you've connected your VCR properly to your DIRECTV® Receiver, then set up your VCR to record at the same time as a scheduled autotune and you're set. See your VCR User's Guide for information on how to set it up for scheduled or manual recording.

Pay Per View

The Latest Movies, 24 Hours a Day

You don't have to go out for the best and biggest movies and special events! Recent hits and events like sports, comedy and more are available 24 hours a day on DIRECTV® Pay Per View. You'll find them listed in the Guide in the 400s, with previews on channel 100.

Tune to a Pay Per View program or press INFO on a highlighted Pay Per View program. Select a Buy option and follow the onscreen instructions. You'll get a reminder a few minutes before the Pay Per View's start time.

You can cancel your Pay Per View order for any reason as long as none of the program has been viewed. Press LIST to display the To Do List. Press SELECT on the *Purchase* item in the left menu. Select the desired program and follow the onscreen instructions.



You can also order DIRECTV® Pay Per View movies and events on the Internet at directvla.com or over the phone. Keep in mind, though, there is an ordering fee for those purchases placed over the phone.

The Quick Menu

Chapter 3

- 29** Using the Quick Menu
- 29** Settings
- 32** Audio Options
- 33** Category Sort
- 33** Pay Per View
- 34** Find By
- 35** Date & Time
- 35** Favorites
- 36** Messages
- 37** Parental Controls

Using the Quick Menu

Press MENU on your remote to easily access DIRECTV® features. Once the Quick Menu is displayed, use the UP and DOWN arrows to highlight a desired menu item, then press SELECT to access that item. Some menu items will display a submenu, others will take you directly to a new screen. To remove the Quick Menu at any time, press MENU again.



Settings

Selecting *Settings* in the Quick Menu displays a submenu of items that lets you customize, adjust and keep track of your DIRECTV® viewing experience.

Setup

The *Setup* item in the Quick Menu displays the Setup screen, where you can access the Info & Test, Satellite Setup, Remote Setup, Audio Setup, Display Setup, Access Card and System Reset screens.

Info & Test

The System Info option lets you view the current system information. The System Test option lets you run a test on the tuner, access card and receiver ID.

Satellite

This option is useful if your DIRECTV® Receiver has lost signal strength, or you need to realign your satellite dish.

Access Card

Follow the onscreen directions to replace your access card. You will need your old and new access cards to complete this process. (Note: DIRECTV® will provide new access cards and instructions when necessary.)

Reset

From here you can restart the DIRECTV® Receiver, reset to factory defaults, or reset everything.



Scheduler

This feature gives you an overview of and access to all the programs you've set to Autotune or purchase.

Favorites

Check the current status of your *Favorites* list(s) by clicking here, and make changes if you like. See page 35 for more details.

Parental Controls

Check the current restrictions of your *Parental Controls* by clicking here, and make any adjustments. See page 37 for more details.

Audio Options

Some programs have alternate audio available (such as other language tracks or Dolby Digital). *This option only appears in the Quick Menu over Live TV when the current program has alternate audio.* You can set the default so that whenever a program has alternate audio available, it automatically plays this audio, or you can change the alternate audio temporarily for the program you are watching. In either case, press MENU while in Live TV, then:

To change the default audio, from the Quick Menu, select *Settings*, select *Setup*, then select *Audio*.

To temporarily change the audio, from the Quick Menu, select *Audio Options*, then select the audio track you prefer. When the program is over or you change the channel, the audio will change back to the default setting.

Another way to temporarily change the audio is to use the GREEN key on the remote control. An on-screen display will show any available audio tracks on that specific channel.





Category Sort

This feature lets you temporarily arrange the Guide to list only programs in a particular category such as Movies, Sports or News.

While in the Guide, from the Quick Menu, select *Category Sort*. To further narrow your search, select the category you want, then select a subcategory if you wish. To quickly move through the Category Search results, use the RED or GREEN key on your remote to advance or reverse in 90-minute increments. Press GUIDE to return to the regular Guide, or EXIT to return to live TV.

Pay Per View

This option enables you to check out DIRECTV® Pay Per View listings by category.

While in the Guide, press MENU, then select *Pay Per View*. You will see three choices for sorting the listings. Choose *All* to display all current pay per view programs. *Movies* will give you listings of all current movies available. Pick *Special Events* to see specific events such as sports, comedy specials and more. The Guide will update with matching programs.



Find By

Would you like to locate a particular program, movie or sports event you want to see — even shows starring a favorite actor, or games with your favorite team? *Find by* offers some easy ways to spot just what you want to watch.

Press MENU, then select *Find by*. You can find a program by *Title*, *Keyword* or *Channel*. Your search will be quicker if you narrow your search by selecting subcategories; just follow the onscreen instructions. Once you've found a program you're after, all you have to do is highlight and select the title to display when the program is on.

Recent Finds

If you'd like to repeat a previous search, select *Recent Finds*, then select your search to view matching programs.



Note

Keep in mind, when you search with Find by, only those programs slated to air within the Guide's number of days of programming supported by your DIRECTV® Receiver will appear on your list.



Date & Time

This option gives you a convenient way to look several days ahead in the Guide, without having to scroll through pages of programs.

Favorites

Favorites allows you to set up special, customized Guide that shows only those channels you choose. So you can have easy access to the channels you like best, or perhaps a grouping of family channels just for the kids.

When you're using a Favorites list, the Guide will only display those channels you've chosen — and you'll also only see those channels when you change channels using CHAN UP/DOWN on your remote.



Keep in mind, no matter what Favorites list you're currently using, you can still always access any channel you receive by keying in its channel number on your remote. You can also edit or delete a list at any time.

Messages

This feature lets you get messages from DIRECTV®. PRESS MENU to display the Quick Menu, select *Messages*, then select *Edit Settings*. Select *Messages* from the left menu.



DIRECTV® Messages

This feature lets you view a listing of current DIRECTV® messages waiting for you. Simply highlight and select a message in the list to read, then you'll have the choice to keep or delete it. The messages icon will appear brightly on your channel banner whenever there's any new or unread message in your Inbox.



Parental Controls

Parental Controls enables parents to place certain restrictions on just who's watching what, and require a passcode to view restricted programming. Whether it's for mature content or spending amounts, you're always able to keep limitations where you want them for the whole family.

Press MENU to display the Quick Menu, SELECT *Parental Controls*, then *Edit Settings*, and you'll see the current status showing any restrictions. The system default is "unlocked" for all categories.



Ratings

Here you can set rating limits for Movies and TV:

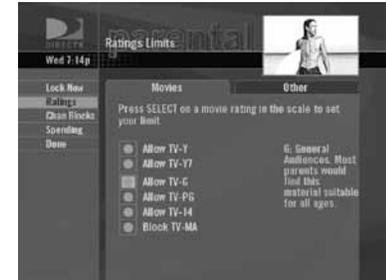
- 1) SELECT *Ratings*.
- 2) Move to the right to SELECT the another tab. Note: You can use RED or GREEN to cycle tabs.

Movies

Highlight and select the *Movies* tab, then set the overall rating limit you wish to impose. Brief descriptions of the ratings appear for your guidance.

Other Shows

To block programming that has no rating — such as news and sports and shows with a rating of “None” — select the *Other* tab.



For ratings limits and channel blocks, as well as most other checkbox-type items, pressing **SELECT** toggles the item on and off when setting them up.

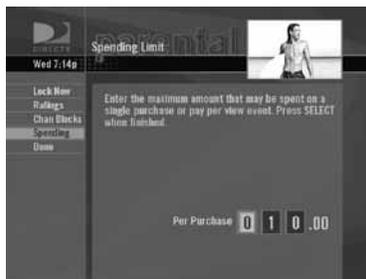




Channel Blocks

You can block viewing of a certain channel or channels from this menu.

SELECT *Chan Blocks* in the left menu, then scroll down the channel list to SELECT those you wish to block, or key in channel numbers for quicker access. Use *Block All* or *Allow All* to save time if you wish to affect a large number of channels.



Spending

From the left menu, SELECT *Spending*, then set your preferred spending limit for any single PPV purchase. Simply key in the amount using the numbers on your remote.

Hours

From the left menu, SELECT *Hours*, then set your preferred hours during which TV can be viewed. You can set hours based on “school nights” and weekend nights—Monday-Thursday, Friday-Saturday, and Sunday.

Now, lock it

Once you've set the restrictions you want, choose *Lock Now* from the left menu. You'll be directed to create a passcode (which you'll want to make easy enough to remember, but hard enough that the little ones won't guess it!). This passcode will be your entry to unlocking and adjusting limitations in the future.

An onscreen message will appear whenever anyone tries to tune to a channel or program that has been restricted, or attempts to spend or watch beyond limitations set. He or she will not be allowed to proceed without the passcode. Using your passcode, you can easily override the limits.

Let me in...!

Temporarily or permanently unlocking a restriction is easy. To temporarily unlock a particular program:

- 1) When any controls are currently activated, *Unlock Now* will appear if you try to tune to a restricted program.
- 2) Select *Unlock Now* and enter the password.



The Parental Control icon in the Channel Banner will tell you if the DIRECTV® Receiver is locked, temporarily unlocked, or unlocked.



For more unlock options:

- 1) Press MENU, then SELECT *Parental Controls*.
- 2) Various options for removing restrictions temporarily or permanently will appear. Select one and enter your password.

Also note: If you have Parental Controls set and temporarily unlocked, turning the DIRECTV® Receiver power off will relock the box. If anyone tries to unlock restrictions using an invalid passcode, there's a time delay that's added with each additional attempt to discourage them.

To change your passcode at any time:

- 1) Press MENU, SELECT *Parental Controls*, then *Edit Settings*.
- 2) Scroll down to *Passcode* and press SELECT.
- 3) Enter your old passcode, then enter a new one twice to confirm.

Other Information

Chapter 4

- 43** Troubleshooting
- 52** FCC Customer Information
- 55** Remote Control Setup Codes
- 57** Index
- 61** Icon Reference

Troubleshooting



TIP

You can find additional troubleshooting help at directv.com.

Many problems can be corrected by performing a simple reset of the DIRECTV® Receiver. If you experience image freezes, audio freezes or blank screen, or the system won't respond to front panel button or remote control, try one of these:

- ▶ Press the red RESET button on the rear panel of the DIRECTV® Receiver, then wait for program guide information to be acquired.
- ▶ If the problems persist, try unplugging the power cord of the DIRECTV® Receiver for 15 seconds, then plug it in again.
- ▶ Running the System Test (later in this section) can also help you diagnose and solve many common problems.

System Upgrades

Your DIRECTV® Receiver is able to receive upgrades or modifications to some of its features and functions. These modifications will occur automatically, usually at times when the DIRECTV® Receiver would likely be turned off. If your DIRECTV® Receiver is on when an upgrade or modification is sent, you may experience a disruption in reception for a minute or two. Your reception should return to normal after the modification is complete. Your DIRECTV® Receiver must be plugged into the power supply to receive any upgrades. Do not unplug your DIRECTV® Receiver while an upgrade is in progress. Please consult the Upgrade Menu to find a schedule of upgrades or modifications planned by DIRECTV®.

DIRECTV® Receiver or TV Problems

Progress bar freezes during Satellite Data Acquisition

This is normal. The progress bar times out after two minutes.

Wrong picture, blue screen, snow or black/blank picture

The DIRECTV® Receiver and most TVs and VCRs let you toggle between video sources. If you don't see the signal you think you should be seeing, try using these buttons to toggle between the signals:

- ▶ Press the TV/VCR button on the VCR remote or on the VCR's front panel.
- ▶ Press the TV INPUT button on the DIRECTV® remote control.
- ▶ If problems persist, turn off all equipment that is connected to your TV, wait a few minutes, then turn the DIRECTV® Receiver back on.

DIRECTV® Receiver will not turn on

- ▶ Check to make sure the power supply unit is plugged into the DIRECTV® Receiver and the wall outlet.
- ▶ Check the wall receptacle (or extension cord) to make sure it is “live” by plugging in something else.
- ▶ Make sure the remote control is on DIRECTV® mode, and press POWER ON.
- ▶ Press POWER ON, then press it a second time.
- ▶ Check batteries in remote control.
- ▶ Be sure remote control is pointed at remote sensor, and front of DIRECTV® Receiver is not blocked.
- ▶ Unplug the DIRECTV® Receiver. Wait five minutes. Plug it in again.

Turns off while playing

- ▶ Electronic protection circuit may have been activated because of a power surge. Wait 30 seconds, then turn on again.
- ▶ Unplug DIRECTV® Receiver for a few minutes, then plug back in. If this happens frequently, the voltage in your house may be abnormally high or low.
- ▶ Consider using a surge protector or line conditioner.
- ▶ If your TV turns off while playing, *and other lights/appliances in your house do too*, you may have blown a circuit breaker or be experiencing a power outage.
- ▶ Consult an electrician if the problem is frequent or severe, especially if other household appliances or electronics are affected.

DIRECTV® Receiver turns on or changes channels unexpectedly

- ▶ An Autotune may have been activated. See page 25.
- ▶ Your TV's timer may have been activated.
- ▶ Check your TV owner's manual.

Blank screen

- ▶ Check that all components connected to the input jacks are turned on.
- ▶ Try another channel.

- ▶ Your DIRECTV® Receiver may be hooked up incorrectly to the TV. Check the *Setup and Connections* section for instructions about connecting your DIRECTV® Receiver.
- ▶ Press the TV INPUT key on the remote to make sure your TV input is set to the TV input your DIRECTV® Receiver is connected to.
- ▶ Press the POWER button on the front of the DIRECTV® Receiver.
- ▶ Press the red RESET button on the rear panel of the DIRECTV® Receiver.

Temporary loss of the satellite signal or Searching for Satellite Signal message

- ▶ Your satellite system may be experiencing *rain fade*, a temporary loss of the satellite signal due to unusually heavy rain clouds or rainfall. Rain fade is usually brief, lasting only as long as the heavy rain cloud condition persists.
- ▶ Your dish may be blocked. Check that something is not blocking the dish.

Partial programming loss/channels missing from the Guide/channel is in the Guide but can't tune to

- ▶ Your satellite dish antenna may be incorrectly configured. Check the dish type set in your DIRECTV® Receiver's preferences and change if necessary. Press the MENU key on the remote control, then select *Settings*, then *Setup*. In the next menu, select *Satellite*, then *Repeat Satellite Dish Setup*. Follow the steps.
- ▶ The channels might be excluded from the *Favorites* list currently in use. Press MENU on the remote, select *Favorites*, then *All Channels*, or enter the channel number manually.

My video and audio are out of sync.

- ▶ Try changing channels.
- ▶ Press LIST, then EXIT.
- ▶ If neither of those work, restart your DIRECTV® Receiver. Press MENU, press SELECT on *Settings*, then SELECT *Setup*. Select the *Reset* item from the left menu and follow the onscreen instructions.

My DIRECTV® Receiver is “frozen” on a single frame of a TV picture.

- ▶ If you are on a Pay Per View channel, watching the free portion of a program, the free portion may be completed. You must buy the program to continue watching.
- ▶ If that doesn't work, restart your DIRECTV® Receiver. Press MENU, press SELECT on *Settings*, then SELECT *Setup*. Select the *Reset* item from the left menu and follow the onscreen instructions.

Remote Control Problems

Problems with the remote control

- ▶ Check that nothing is between the remote control and the remote sensor.
- ▶ Make sure the remote control is in DIRECTV® mode. Slide the mode switch to the DIRECTV® position so the remote will control the DIRECTV® Receiver.
- ▶ Check the batteries in the remote control. They may be weak, dead or installed incorrectly. Try replacing batteries.
- ▶ If you're entering a channel number that is less than four digits long, the DIRECTV® Receiver might wait two seconds before tuning to the channel. Press ENTER after entering a channel number to tune immediately.

A remote control indicator light starts flashing.

The batteries in the remote control are running low and should be replaced soon. (Note that when you replace the batteries, you may have to reprogram your remote to control other devices.)

Fine-Tuning the Signal

If you self-installed your satellite dish antenna, you may have already used *Guided Setup* to find the dish-pointing coordinates, acquire and fine-tune the signal and run a system test. If you need to run *Guided Setup* again, select *Settings* from the Quick Menu, then select *Guided Setup*. Next, press SELECT on *Satellite*, then select *Repeat Satellite Setup*.

Running the System Test

The System Test allows you to run a basic diagnostics check on your DIRECTV® Receiver. If you are experiencing any trouble with your DIRECTV® Receiver, run the system test. It will also allow you to get your access card and receiver ID numbers or to initiate diagnostic procedures on your DIRECTV® Receiver.

First make sure that:

- ▶ All connections — jacks, cables, etc. — are in place correctly (see Chapter 1, *Getting Connected*, for more information)
- ▶ There are batteries in the remote control, and they are working correctly
- ▶ The access card is installed in the DIRECTV® Receiver.

Follow these steps to run the diagnostics system test on your DIRECTV® Receiver.

- 1) Turn on your TV and the DIRECTV® Receiver.
- 2) Slide the mode switch to the DIRECTV® position to put the remote control in satellite receiver-controlling mode, then press MENU to bring up the Quick Menu.

- 3) Select *Settings*.
- 4) Select *Setup*, then *Info & Test*.
- 5) Use *keys* to highlight the *System Test* tab, then press SELECT on *Run Test*.
- 6) If your system does not pass the system test, check any of these potential trouble areas:
cabling, pointing the satellite dish, and access card.
- 7) If you continue to have problems, call DIRECTV® Customer Service.

You should run a system test several times before concluding that there is a problem. Occasional fluctuations in the or satellite signal can give temporary false readings.

FCC Customer Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party:

DIRECTV®, Inc.

- ▶ Trade Name: DIRECTV®
- ▶ Type of Equipment: DIRECTV® Satellite Receiver
- ▶ Model Number: L14

Federal Communications Commission (FCC): This equipment complies with both Part 15 and Part 68 of the FCC rules.

This equipment has been tested and found to comply with the limits of 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 removing and applying power to the equipment, the user is encouraged to try to correct the interference by one or more of the following measures:

- ▶ Reorient or relocate the receiving satellite dish antenna.
- ▶ Increase the separation between the equipment and the DIRECTV® Receiver.
- ▶ Connect the equipment into an outlet on a circuit different from that to which the DIRECTV® Receiver is connected.
- ▶ Consult the dealer or an experienced radio/TV technician for help.
- ▶ CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

The user may find the following booklet, prepared by the Federal Communications Commission, helpful: "How to Identify and Resolve Radio and TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC. To meet FCC requirements, only peripher-

als (computer input/output devices, terminals, printers, etc.) certified to comply with Class B limits may be attached to this device. Operation with non-certified peripherals is likely to result in interference to radio and TV reception. To meet FCC requirements, shielded cables are required to connect the device to a personal computer, peripheral, or other Class B certified device.

This equipment complies with Part 68 of the FCC Rules and the requirements adopted by ACTA. On the back of this equipment is a label that contains a product identifier in the format US:AAAEQ##TXXXX.

DO NOT DISASSEMBLE THIS EQUIPMENT. It does not contain any user-serviceable components.

We recommend the installation of an AC surge arrester in the AC outlet to which this equipment is connected. Telephone companies report that electrical surges, typically lightning transients, are very destructive to customer terminal equipment connected to AC power sources.

Remote Control Setup Codes

Admiral	10093, 10463	GOLDSTAR	10001, 10002, 10019, 10030, 10032, 10106, 10178, 10409, 11926, 21237
Aiwa	10701	Grundig	10037, 10070, 10195, 10535, 10672
AOC	10003, 10019, 10030, 10052, 10137, 10185, 11365	Harley Davidson	10043, 10179, 11904, 20000
Audinac	10180, 10391	Hewlett Packard	11088, 11089, 11101, 11494, 11502, 11642,
BenQ	11032, 11212, 11315	HITACHI	10016, 10032, 10038, 10056, 10095, 10097, 10105, 10145, 10151, 10173, 10227, 10279, 10409, 10413, 10577, 10583, 10797, 11045, 11145, 11345, 11445, 11904, 11960, 20000, 21247
Blue Sky	10556, 11254	Hypson	10264
CCE	10037, 10217, 10329	Hyundai	10849, 11219, 11294
Citizen	10030, 10039, 10046, 10056, 10060, 10092, 10186, 10280, 11928, 11935, 20695, 21278	Jensen	10050, 10761, 10815, 10817, 11299, 11933, 21016
Crown Mustang	10672	JVC	10036, 10053, 10069, 10094, 10160, 10169, 10182, 10463, 10731, 11253, 11302, 11923
CyberHome	10794	Ken Brown	11321
DAEWOO	10019, 10039, 10066, 10067, 10091, 10092, 10451, 10623, 10661, 10672, 11661, 11928, 20637, 21278	LG	10030, 10056, 10178, 10442, 10700, 10823, 10829, 10856, 11178, 11265, 11325, 11423, 11758, 11993, 21037, 21526
Emerson	10019, 10038, 10039, 10154, 10158, 10171, 10177, 10178, 10179, 10180, 10181, 10182, 10183, 10185, 10236, 10270, 10280, 10282, 10463, 10623, 11394, 11911, 11928, 11929, 11944, 11963, 20002, 20479, 20593, 20675, 21268, 21278, 21479	Magnavox	10020, 10024, 10028, 10030, 10036, 10054, 10096, 10179, 10186, 10187, 10230, 10386, 10706, 10802, 11198, 11254, 11365, 11454, 11525, 11904, 11931, 11944, 11963, 11990, 20000, 20593, 21268, 21472, 21781
Fisher	10154, 10159, 10208	Matsui	10208
Fujitsu	10179, 10186, 10683, 10809, 10853, 10021, 10027, 10029, 10047, 10051, 10055, 10135, 10138, 10174, 10178, 10251, 10279, 10282, 10451, 10747, 11347, 11447, 11917, 11919, 11922, 20240, 20807, 21035, 21060		
GE			

MGA	10019, 10030, 10150, 10155, 10178, 20240	SAMSUNG	10019, 10030, 10032, 10037, 10056, 10060, 10178, 10264, 10329, 10408, 10427, 10482, 10618, 10702, 10766, 10812, 10814, 11060, 11249, 11312, 11395, 11575, 11903, 11959, 20432, 20899, 21014
Mitsubishi	10014, 10019, 10093, 10098, 10150, 10155, 10178, 10331, 10358, 10836, 10868, 11151, 11250, 11392, 11522, 11550, 11917, 20807	SANYO	10088, 10107, 10146, 10154, 10159, 10208, 10232, 10339, 10484, 10799, 10893, 11142, 20240
Olevia	11144, 11240, 11331, 11610	SHARP	10039, 10093, 10153, 10157, 10165, 10220, 10281, 10386, 10398, 10491, 10688, 10689, 10818, 10851, 11393, 11602, 11917
Optimus	10154, 10166, 10250, 10650, 21062, 20593, 21162, 21262	SONY	10000, 10010, 10011, 10080, 10111, 10273, 10353, 10505, 10810, 10834, 11100, 11317, 11685, 11904, 11925, 20000, 21232
PANASONIC	10051, 10055, 10162, 10226, 10250, 10338, 10375, 10650, 11291, 11310, 11410, 11480, 11510, 11919, 11941, 11946, 11947, 20162, 21035, 21162, 21262, 21490	Telefunken	10005, 10056, 10074, 10702
Philco	10019, 10020, 10028, 10030, 10054, 10096, 10145, 10302, 10463, 10786, 11029, 11661, 11911, 20479	Toshiba	10036, 10060, 10070, 10093, 10149, 10154, 10156, 10650, 10822, 10832, 10845, 11156, 11164, 11256, 11265, 11306, 11325, 11343, 11356, 11369, 11524, 11635, 11656, 11704, 11918, 11935, 11936, 11945, 12006, 20695, 20845, 21145
PHILIPS	10012, 10013, 10037, 10054, 10556, 10690, 11154, 11454, 11483, 11961, 20854, 21260	Vizio	10864, 10885, 11499, 11756, 11758
Pioneer	10038, 10166, 10172, 10679, 10866, 11260, 11398	White Westinghouse	10463, 10623, 20637
Proview	10835, 11401, 11498	Yamaha	10019, 10030, 10769, 10797, 10833, 10839, 11526
RCA	10018, 10019, 10029, 10038, 10047, 10060, 10090, 10135, 10174, 10278, 10618, 10679, 10747, 11047, 11147, 11247, 11347, 11447, 11547, 11917, 11919, 11922, 11948, 11953, 11958, 12002, 20240, 20807, 21013, 21022, 21035, 21060, 21193	ZENITH	10016, 10017, 10092, 10178, 10463, 11265, 11904, 11911, 11929, 20000, 20479, 20637, 21479

Index

A

Access card iv, 3, 4, 6, 7, 11, 29, 50
ARROW keys vi, vii, 6, 15, 24
Audio options 22, 32
 Language 32
Autotune vii, 25, 31, 46, 61

B

Back panel iv, 8, 9, 12
Batteries vii, 3, 45, 49
Buttons 44

C

Cables iv, 3, 5, 9, 13, 44, 50, 54
Category sort 23, 33
Channel banner 22, 37, 40
Channel blocks 38, 39
Channel list 39
Connections 3, 5, 9, 10, 13, 47, 50

D

Date & Time 22, 24, 35
DIRECTV® mode vii, 45, 49
DIRECTV® Receiver Problems 43
Dish-pointing coordinates 50

E

EXIT key vi, vii, 33, 48

F

Favorites 22, 24, 25, 31, 35, 48
FCC Customer Information 52
Find by 34, 61
Fine-Tuning the Signal 50

G

Guide vi, vii, 21, 23, 26, 27, 33, 43,
 48, 61
Guided Setup 15, 50
GUIDE key vii, 24, 33

I

INFO key vii, 22, 24, 25, 27
Interactive Controls vi

J

Jacks iv, 5, 8, 9, 11, 46, 50

L

Language 15, 32
Language for audio 32
Lock 17, 18, 22, 40, 62
Locking the system 39

M

MENU key vii, 11, 15, 16, 24, 29, 32,
 33, 34, 36, 37, 41, 48, 50
Messages 6, 22, 36, 37, 62
Mode switch vi, 15, 17, 18, 19, 21, 49
Movie ratings 38
MUTE key vi, 17, 18, 19, 21

P

- Parental Controls 22, 31, 37, 40, 41, 62
 - channel blocks 38, 39
 - spending limit 39
 - unlocking 22, 37, 40, 41, 62
- Passcode 37, 40, 41
- Pay Per View 2, 23, 27, 33, 48, 61
- Power surge i, iv, 46, 54
- Previous channel 21
- Programming 2, 4, 10, 16, 17, 19, 21, 34, 37, 38, 48, 60
- Program details 22
- Program guide vii, 16, 23, 43, 44
- Purchases 23, 27, 31, 39, 61

Q

- Quick Menu vii, 29, 50

R

- Ratings 38
- Rear Panel iv, 8, 9, 12
- Recent Finds 34
- Remote control vi, vii, 3, 6, 11, 15, 16, 17, 21, 22, 24, 29, 33, 35, 36, 39, 43, 44, 45, 47, 48, 49, 50, 55, 61
- Remote Control Codes 55
- RESET 8, 19, 29, 30, 43, 47, 48
- Restart 30, 48

S

- Satellite Data Acquisition 16, 44
- Satellite Setup 29, 50
- Scheduler 31, 61
- Search 17, 23, 33, 34, 47
- Settings 15, 16, 29, 32, 48, 50, 51
- Setup 9, 15, 17, 29, 32, 47, 48, 51
- Setup Codes (Remote Control) 55
- Showings 23
- Spending limit 39
- System Test 15, 43, 50, 51

T

- Temporarily unlock 22, 40, 41, 62
- Timer 46
- To Do List vii, 26, 27
- Troubleshooting 43
- Tuning to a program vii, 49
- TV ratings 38

U

- Unlock a particular program 40

DIRECTV® programming sold separately. ACTIVATION OF PROGRAMMING MAY BE SUBJECT TO CREDIT APPROVAL AND REQUIRES VALID SERVICE ADDRESS, IDENTIFICATION CARD AND/OR MAJOR CREDIT CARD. DEPOSIT OR PRE-PAYMENT MAY BE REQUIRED. Programming subject to change. DIRECTV® programming is sold separately and independently of DIRECTV® System hardware. A valid programming subscription is required to operate DIRECTV® System hardware. Activate your DIRECTV® programming today by calling DIRECTV®.

©2010 The DIRECTV Group, Inc. DIRECTV and the Cyclone Design logo are registered trademarks of The DIRECTV Group, Inc.

Due to restrictions imposed by copyright holders, certain programming may include content protection measures that may restrict viewing in high definition and/or recording with certain consumer electronics equipment attached to the DIRECTV® Receiver. Please contact the manufacturer of such equipment for additional information.

Icon Reference

Arrow Icons

-  Indicate that a show's start or end time is earlier or later than is visible in the Guide program cell.
-  LEFT and RIGHT arrows on the remote offer special functionality.
-  Objects are scrollable above or below the visible window.
-  UP and DOWN arrows on the DIRECTV® Receiver front panel offer special functionality.

Scheduler Icons

-  Shows an Autotune has been set for a future program, or a present program is Autotuned.
-  Indicates an Autotune has been set for all episodes of an ongoing program.
-  Indicates an Autotune set for a present or future program conflicts with another scheduled program.
-  Shows an Autotune has been set for matching programs in a “*Find by.*”
-  Indicates a present or future pay per view program has been scheduled for purchase.

Other Icons

-  Denotes one or more alternate audio tracks available for a program.
-  Denotes that no alternate audio tracks available.
-  Indicates one or more new messages are in the Inbox.
-  Indicates no new messages are in the Inbox.
-  Shows that Parental Control limits are currently “locked.”
-  Shows that limits are temporarily unlocked.
-  Shows that there are no current limits imposed.
-  Indicates a rating level or channel that is blocked via Parental Controls.
-  Indicates a PPV program is available as an All Day Ticket replay.
-  Indicates program shown in letterbox format.
-  Denotes an error condition has occurred.

