Default Audio Language – Choose the language you prefer for dialog on digital channels. If the preferred language is not broadcasted with the program, then the TV plays the default audio for the program (usually **English** in the US). There are 3 available default languages (**English, French, Spanish**).

Current Audio Language – Press the left or right arrow (◄/►) to choose from the list of languages available for the program you're watching. The language chosen becomes your preferred language for all digital channels until you turn the TV off. If the language chosen is not being broadcasted with a program, the TV plays the default language for the program (usually English in the US).
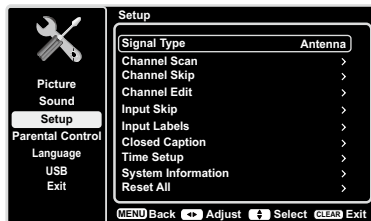
Sound	
Equalizer	>
Balance	0
Surround	On
Speaker	On
SPDIF Type	Dolby Digital
Auto Volume Control	Off
Default Audio Language	English
Current Audio Language	Unknown

Picture / Sound / Setup / Parental Control / Language / USB / Exit

MENU Back ◄► Adjust ⬍ Select CLEAR Exit

only available for digital channels

Setup Menu

The **Setup** Menu allows you to configure the TV with your preferences. Press **MENU** on the remote to open the Main Menu. Press the up and down arrows (▲/▼) to select **Setup**; then press the **OK** button or the right arrow (►) to display the following options:

Signal Type

Choose the type of signal (**Cable/Sat or Antenna**) you have connected to the **ANT/CABLE/SAT IN**.

Setup	
Signal Type	Antenna
Channel Scan	>
Channel Skip	>
Channel Edit	>
Input Skip	>
Input Labels	>
Closed Caption	>
Time Setup	>
System Information	>
Reset All	>

Picture / Sound / Setup / Parental Control / Language / USB / Exit

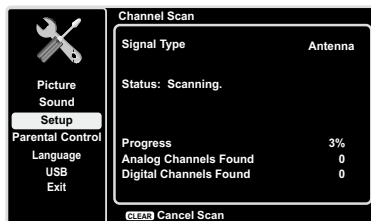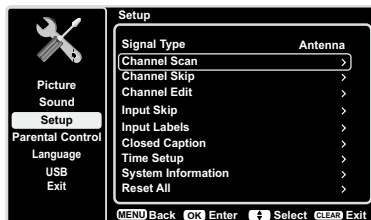MENU Back ◄► Adjust ⬍ Select CLEAR Exit

Channel Scan

When you perform a Channel Scan, your TV searches for channels with signals and stores the channel information in the Channel List. Then, as you watch TV and press **CH+** or **CH-**, your TV goes to the next or previous channel in the Channel List and skips the channels that do not have signals.
If the TV signal source changes – for example, if you change from an outdoor antenna to cable TV – you will need to rescan for channels.
To automatically scan for channels:
1. After choosing a signal type, press the up or down arrow (▲/▼) to highlight **Channel Scan**.
2. Press the **OK** button or the right arrow (►) to start the scan. You can see the search progress and how many channels are found in the on-screen menu. *(Note: If you wish to stop the search, press the CLEAR button.)*
3. After the scan is complete, press the **OK** button to restart scan, or press the **MENU** button to return to the previous menu, or press the **CLEAR** button to close the menu.

Setup	
Signal Type	Antenna
Channel Scan	>
Channel Skip	>
Channel Edit	>
Input Skip	>
Input Labels	>
Closed Caption	>
Time Setup	>
System Information	>
Reset All	>

Picture / Sound / Setup / Parental Control / Language / USB / Exit

MENU Back OK Enter ⬍ Select CLEAR Exit

Channel Scan	
Signal Type	Antenna
Status: Scanning.	
Progress	3%
Analog Channels Found	0
Digital Channels Found	0

Picture / Sound / Setup / Parental Control / Language / USB / Exit

CLEAR Cancel Scan

Channel Skip

You can hide channels in the Channel List. Then, when you press the **CH+** or **CH-** button, the TV will skip the hidden channels. You can still tune to these hidden channels by pressing the number of the channel on the numeric keypad.
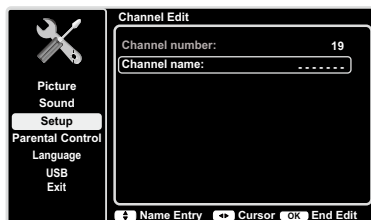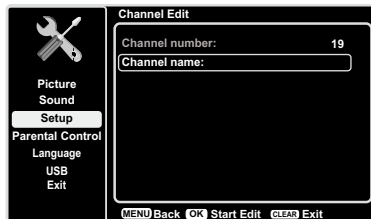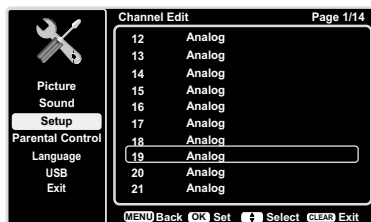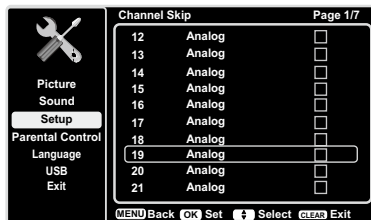
To hide specific channels:

1. In the **Setup** Menu, press the up or down arrow (▲/▼) to highlight **Channel Skip**.
2. Press the **OK** button or the right arrow (▶) to open the **Channel Skip** screen.
3. Press the up or down arrow (▲/▼) to highlight the channel you wish to skip; then press the **OK** button to check the highlighted channel. You can add the channel back into the Channel List by highlighting it and un-checking it.
4. Repeat the process to hide additional channels.
5. Press the **MENU** button to return to the previous menu, or press the **CLEAR** button to close the menu.

Channel Edit

The **Channel Edit** function allows you to add or change a channel label, only for analog channels. You cannot change the name on digital channels.

To edit an analog channel name:

1. In the **Setup** Menu, press the up or down arrow (▲/▼) to highlight **Channel Edit.**
2. Press the **OK** button or the right arrow (▶) to open the Channel List screen.
3. Press the up or down arrow (▲/▼) to highlight the channel you wish to label or edit.
4. Press the **OK** button to enter the **Channel Edit** screen.
5. The **Channel Name** will be highlighted, press the **OK** button to start editting.
6. Use the left or right arrow (◀/▶) to select the input field, use the up or down arrow (▲/▼) to enter the name for the channel.
6. Press the **OK** button to confirm and save the new label.
7. Press the **MENU** button to return to the previous menu, or press the **CLEAR** button to close the menu.
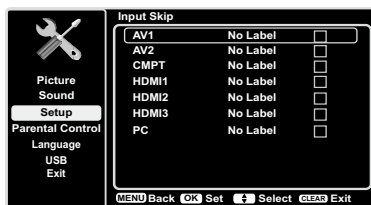
Input Skip

You can hide video inputs in the Channel List. This option allows you to remove the inputs from the Channel List so you do not encounter them when channeling up or down. Once you have hidden inputs, the TV will skip these inputs when you press the **CH+ or CH-** button.

To hide video inputs:

1. In the **Setup** Menu screen, press the up or down arrow (▲/▼) to highlight **Input Skip**.
2. Press the **OK** button or the right arrow (▶) to open the Input Lists screen.
3. Press the up or down arrow (▲/▼) to highlight the video input you want to hide.
4. Press the **OK** button to check the highlighted input. You can add an input by highlighting it and un-checking it.
5. Repeat the process to hide additional video inputs.
6. Press the **MENU** button to return to the previous menu, or press the **CLEAR** button to close the menu.
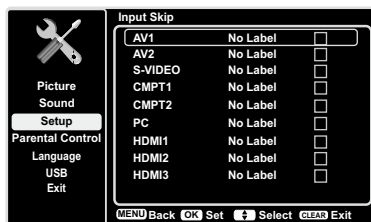
Input Labels

You can add a label to a video input source to make it easier to identify.

1. In the **Setup** Menu, press the up or down arrow (▲/▼) to highlight **Input Labels**.
2. Press the **OK** button or the right arrow (▶) to open the **Input Labels** screen.
3. Press the up or down arrow (▲/▼) to highlight the input source you wish to label.
4. Press the left or right arrow (◀/▶) to select the label for this source.
5. Press the **MENU** button to return to the previous menu, or press the **CLEAR** button to close the menu.

FOR MODEL 26LEDF3200B

FOR MODELS 32LEDF3200B / 40LEDF3200B
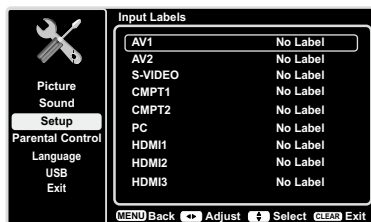
FOR MODEL 26LEDF3200B
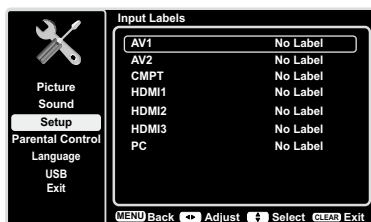
FOR MODELS 32LEDF3200B / 40LEDF3200B

Closed Caption

Many programs are encoded with closed captioning information, which allows you to display the audio portion of a program as text on the TV screen

*Note: Closed caption settings are not available for HDMI, CMPT or PC INPUTS. These settings must be set in the connected component's menu. Closed captioning is not available on all channels at all times. Only specific programs are encoded with closed captioning information. When a digital program is closed captioned, CC is displayed in the **Channel Banner**.*

The Closed Caption options are:

CC Setting – This option allows you to choose the way closed captioning information appears on the screen.

> **Off -** No captioning information displayed.
>
> **On Always –** Choose this option if you want captioning information to be shown whenever available.
>
> **On When Mute –** This option allows the closed captioning to display (when available) whenever the TV's sound is muted. The captioning information is not displayed when the sound is not muted.

Analog CC Type – This option lets you select the captioning mode used for displaying caption information, when available. If you are unsure of the differences among the modes, you may prefer to leave the closed captioned mode set to CC1, which displays complete text of the program in the primary language in your area.

Digital CC Type If available, this allows you to select a closed caption service mode (1-6) for digital channels.

Digital CC Preset If available, this allows you to select between **Off** and **On** options. **On** mode allows you to set the options below.

**Digital CC Style –** This option lets you customize the following display options, if available:

> **Caption Style –** Select either **As Broadcaster** or **Custom** options. If you choose **Custom** options, the setting changes according to the options you choose.
>
> **Digital CC Size –** Set the size of the digital closed caption text: **Default, Small, Standard or Large**.
>
> **Digital CC Font -** Select a character design for the digital closed caption text. A font is a complete assortment of letters, numbers, punctuation marks, etc. in a given design. You can choose from a variety of fonts.(Default, Style 0-7).
>
> **Digital CC Background Color –** Set the appearance of the area behind the digital closed caption text: Default, Black, White, Red, Green, Blue, Yellow, Magenta, or Cyan.
>
> **Digital CC Background Opacity –** Set the appearance of the area behind the digital closed caption text: Default, Solid, Flashing, Translucent, or Transparent.
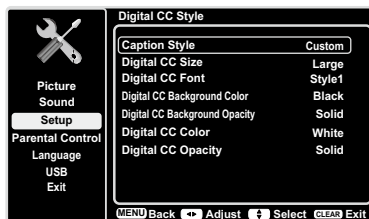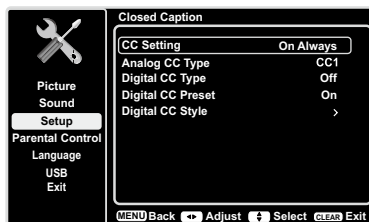
Note: These captioning style options only have an effect on true digital closed captions. Not all captioning on digital channels is digital captioning--it depends on what the broadcaster is sending. If the closed captioning for a program is not digital, the Digital CC style settings will not have an effect.

Digital CC Color – Choose the color of the digital closed caption text: Default, Black, White, Red, Green, Blue, Yellow, Magenta, or Cyan.

Digital CC Opacity – Set the appearance of the digital closed caption text: Default, Solid, Flashing, Translucent, or Transparent.

Time Setup

Time Zone

You can select the current local time. Options are: **Eastern, Atlantic, Newfoundland, Hawaii, Alaska, Pacific, Mountain and Central.**

To choose a time zone:
1. In the **Time Setup** Menu, press the up or down arrow (▲/▼) to highlight **Time Zone**.
2. Press the **OK** button or the right arrow (▶) to proceed to the next screen.
3. Press the left or right arrow (◀/▶) to select the time zone for your area.
4. Press the **MENU** button to go back to the previous screen, or press the **CLEAR** button to close the menu.

Time

To set the time:
1. In the **Time Setup** Menu, press the up or down arrow (▲/▼) to highlight **Time**.
2. Press the **OK** button or the right arrow (▶) to proceed to the next screen.
3. Options on this screen include:
   a. **Auto Synchronization** – Press the left or right arrow (◀/▶) to choose **On** to acquire the time automatically from digital channels.
   b. **Daylight Saving** – Select **Auto** or **off** for the Daylight Saving Time.
   c. **Date** – When Date is highlighted, use the **OK** button to select the input field, then use (◀/▶) to set the date. (*Note: using the same way to set the time below*)
   d. **Time** – Lets you set the time manually.
   e. **Power On Timer** – Select **Once/Daily/Off**.
   f. **Power On Time** – Allows you to set the time you want the TV to turn itself on.
   g. **Power Off Timer** – Select Select **Once/Daily/Off**.
   h. **Power Off Time** – Allows you to set the time you want the TV to turn itself off.
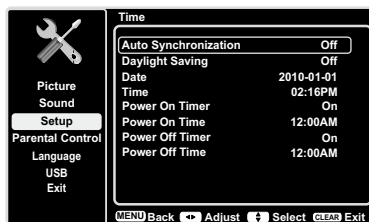
Sleep Timer – Press the left or right arrow (◀/▶) to set the TV to turn off after a given amount of time.

System Information

This option allows you to see the system information including Panel ID, SW Version, Service Model No..

Reset All

This option resets all settings (except parental control settings) to the factory defaults. When you select this option, a confirmation box opens (Note: If some channels are blocked, you must enter the V-chip password, then you can follow the operation below).
1. Press the left or right arrows (◄/►) to select **OK** or **Cancel**.
2. Press the **OK** button to confirm.

Parental Controls and V-Chip

The choices in the US V-Chip and Canada V-Chip menus involve software inside your TV, referred to as V-Chip, which allows you to block TV programs and movies. TV programs can be blocked by age-based ratings, such as TV-MA (See page 30). If available, TV programs can also be blocked by content, such as adult language (L) (See page 30). Movies can only be blocked by age-based ratings (See page 31). Once you block programs, you can unblock them by entering a password. By default, the software inside your TV is turned off or unlocked. For instructions to lock V-Chip, see page 29.

V-Chip - US and Canada
V-Chip reads the program's age-based rating (TV-MA, TV-14, etc.) and content themes (Violence (V), Adult Language (L), etc.). If you have blocked the rating and/or content themes that the program contains, you receive a message that the channel is currently blocked. Change the channel or press **OK** to enter your password and temporarily deactivate the parental controls.

Broadcasters are not required to provide content themes, so programs received with no content themes are blocked only if you block their age-based rating. You can also block programs that have been given an Exempt rating, and programs that are considered unrated. See page 38 for the US and Canada ratings explanations.

Change V-Chip Password

The first time you enter the Parental Control menu, you must set a password in order to adjust other parental control settings. To enter a V-Chip Password, follow these steps:
1. Press the **MENU** button to display the Main Menu.
2. Press the up or down arrow (▲/▼) to highlight **Parental Control**.
3. Press the **OK** button or right arrow (►) to enter the next screen, **Change Password** is highlighted**.**
4. Press the **OK** button or right arrow (►) to enter the **Change Password** screen.
5. Use the numeric keypad to enter the four-digit number for your password.
6. Re-enter the same code to confirm the password. The next time you wish to access the **Parental Control** menu, you must enter the correct password first.
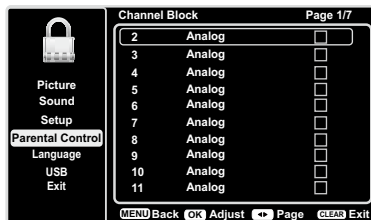
Note: the super password is 2458. If you forget your password, enter it to override any existing password.

28
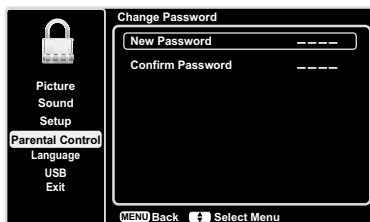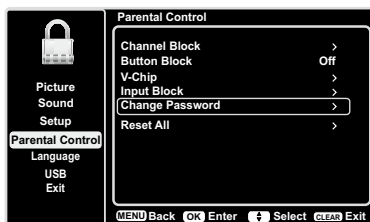
Channel Block

To block a specific channel, follow these steps:

1. Press the up or down arrow (▲/▼) to highlight **Channel Block** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to display the Channel List screen.
3. Press the up or down arrow (▲/▼) to select the channel you wish to block.
4. Press the **OK** button to place a checkmark in the box to block that channel. When you tune to that channel, you will need to enter a password to view the channel programming.

	Channel Block	Page 1/7
	2 Analog	☐
	3 Analog	☐
	4 Analog	☐
	5 Analog	☐
	6 Analog	☐
	7 Analog	☐
	8 Analog	☐
	9 Analog	☐
	10 Analog	☐
	11 Analog	☐

Picture Sound Setup Parental Control Language USB Exit

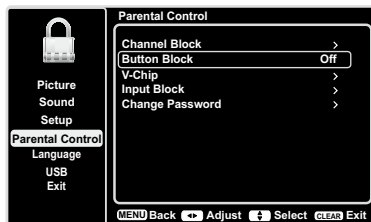**MENU** Back **OK** Adjust ◄► **Page** **CLEAR** Exit

Button Block

This option allows you to block (disable) or unblock (enable) the TV panel buttons. The remote control still tunes to any channel. If you are using this to keep children from changing channels, be sure to remove access to any remote that is capable of operating the TV while you have the TV panel button blocked.

To block the TV panel buttons, follow these steps:

1. Press the up or down arrow (▲/▼) to highlight **Button Block** in the **Parental Control** submenu.
2. Choose the On option.
3. To enable these buttons again, return to this menu and choose the Off option.

Parental Control

Channel Block ›
Button Block Off
V-Chip ›
Input Block ›
Change Password ›

Picture Sound Setup Parental Control Language USB Exit

MENU Back ◄► Adjust Select **CLEAR** Exit

V-Chip Rating Enable

You must remember to set **Rating Enable** to **On** mode to have the following V-Chip rating limits to take effect.

V-Chip

Rating Enable On
US V-Chip ›
Canada V-Chip ›
Unrated/Exempt Ratings View
Open V-Chip ›
Reset Downloadable Data ›

Picture Sound Setup Parental Control Language USB Exit

MENU Back Select ◄► Adjust

29
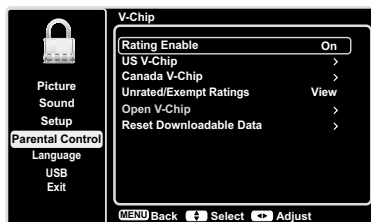
V-Chip Rating Screen

The following graphic details where items are located within the TV Ratings option with the US V-Chip menu.

Rating Status Field
Lets you select whether the status of the age-based rating to the left is view or block.

Content Themes
Lists the content themes you can block or view.

Rating Field
Lets you select from a list of age-based ratings you can block or view.

Content Status Fields
Lets you select which content themes to view for the selected rating, and whether the status of the content theme is currently unlocked or locked.

US V-Chip TV Ratings

You can automatically block all program ratings above a specified age-based rating level.

1. Choose **Parental Control** from the Main Menu. If parental controls have previously been locked, you must enter your password.
2. Press the up or down arrow (▲/▼) to select **V-Chip**.
3. Press the **OK** button or right arrow (▶) to enter the next screen.
4. Press the up or down arrow (▲/▼) to select **US V-Chip**.
5. Press the **OK** button or right arrow (▶) to enter the next screen.
6. **US TV Ratings** is highlighted, press the **OK** button or right arrow (▶) to enter the next screen.
7. Use the up or down arrow (▲/▼) to select the desired rating.
8. Press the **OK** button repeatedly to toggle between View and Block.
9. Use the **MENU** button repeatedly to return to the Main Menu.

Blocking Specific Content Themes

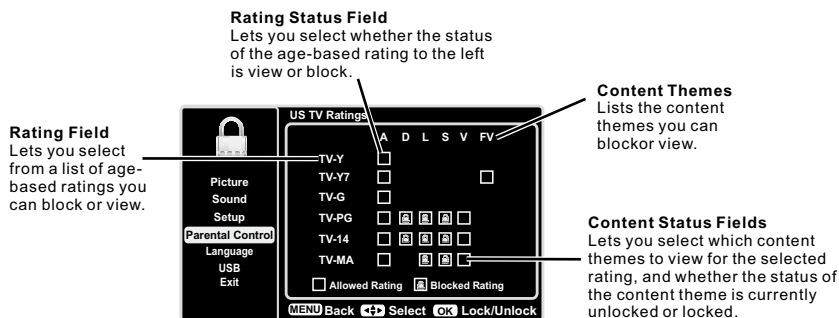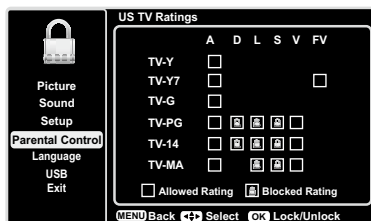From the **US V-Chip** Menu, you can set sub-ratings to block specific programs based on their content. To block program content:

1. Press the up or down arrow (▲/▼) to select **V-Chip** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to enter the next screen.
3. Press the up or down arrow(▲/▼) to select **US V-Chip**.
4. Press the **OK** button or right arrow (▶) to enter the next screen.
5. **US TV Ratings** is highlighted, press the **OK** button or right arrow (▶) to enter the next screen.
6. Use the up, down, left and right arrows (▲/▼/◀/▶) to select the desired rating.
7. Press the **OK** button repeatedly to toggle between View and Block.

To view content themes after you've locked them, follow the same steps as above to unlock.

Hierarchy of Age-Based Ratings	
TV-Y	All Children
TV-Y7	Directed to Children 7 Years and Older
TV-G	General Audience
TV-PG	Parents Guidance Suggested
TV-14	Parents Strongly Cautioned
TV-MA	Mature Audience Only

Content Themes	
D	Sexually Explicit Dialogue
L	Adult Language
S	Sexual Situations
V	Violence
FV	Fantasy Violence

US V-Chip Movie Rating Limit

Set movie rating limits by blocking movies rated above a specified level. To access the Movie Rating Limit Menu, follow these steps:
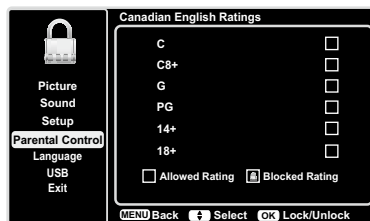
1. Press the up or down arrow (▲/▼) to select **V-Chip** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to enter the next screen.
3. Press the up or down arrow (▲/▼) to select **US V-Chip**.
4. Press the **OK** button or right arrow (▶) to enter the next screen.
5. Press the up or down arrow(▲/▼) to select **US Movie Ratings**.
6. Press the **OK** button or right arrow (▶).
7. Press the up or down arrow (▲/▼) to select the desired rating.
8. Press the **OK** button repeatedly to toggle between View and Block.

Rating	Category
G	General audience
PG	Parental guidance suggested
PG-13	Unsuitable for children under 13
R	Restricted; under 17 requires accompanying parent or adult guardian
NC-17	No one under 17 admitted
X	Mature audience only

Blocking Canada V-Chip Ratings

If you receive Canadian programs, you can block Canadian English and French V-Chip by ratings only. When you block a particular rating, you automatically block the higher-rated programs as well. To block Canadian English and French program ratings, follow these steps:

1. Press the up or down arrow (▲/▼) to select **V-Chip** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to enter the next screen.
3. Press the up or down arrow (▲/▼) to select **Canada V-Chip.**
4. Press the **OK** button or right arrow (▶) to proceed to the next screen.
5. Press the up or down arrow (▲/▼) to select **Canadian English Ratings** or **Canadian French Ratings.**

6. Press the **OK** button or right arrow (▶) to proceed.
7. Press the up or down arrow (▲/▼) to select the desired rating.
8. Press the **OK** button to toggle between View and Block.

Open V-Chip - allows you to select the downloadable rating level. In the event that a new rating system is provided by the broadcaster, the new rating options would appear within this menu.

Blocking Unrated/Exempt Programs
The Unrated/Exempt Ratings option lets you decide if programs that the V-Chip recognizes as unrated or exempt can be viewed. Unrated TV programs may include news, sports, political, religious, local and weather programs, emergency bulletins, public announcements, and programs without ratings.
The Exempt option applies to both US and Canadian unrated programs and Canadian programs rated E.
1. Press the up or down arrow (▲/▼) to select **V-Chip** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to proceed to the next screen.
3. Press the up or down arrow (▲/▼) to highlight **Unrated/Exempt Ratings**.
4. Press the left or right arrow (◀/▶) to toggle between **View** and **Block**.
   **View** All unrated programs are available.
   Block All unrated programs are not available.

Reset Downloadable Data
1. Press the up or down arrow (▲/▼) to select **V-Chip** in the **Parental Control** submenu.
2. Press the **OK** button or right arrow (▶) to proceed to the next screen.
3. Select this option to reset the downloadable V-Chip data. When you select this option, a confirmation box opens. Press the left or right arrow (◀/▶) to select.
4. Press the **OK** button to reset the downloadable rating data, if present.

Input Block
1. Press **MENU** on the remote control (the Main Menu appears).
2. Select **Parental Control**. If parental controls have previously been locked, you must enter your password.
3. Press the up or down arrow (▲/▼) to highlight **Input Block**.
4. Press the **OK** button or right arrow (▶) to display the Input Source List screen.
5. Press the up or down arrow (▲/▼) to place a checkmark in the box to block the input. When you tune to that input, you will need to enter a password to view the channel.
6. Press the **OK** button to confirm your selection. A locked/unlocked icon appears next to the selected input.
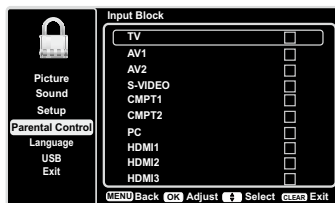
FOR MODEL 26LEDF3200B
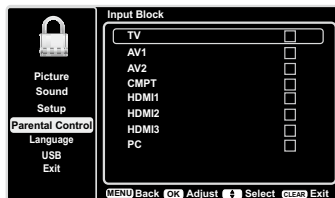
FOR MODELS 32LEDF3200B / 40LEDF3200B

Language Menu

To select the preferred language for all menus, follow the steps below. You can choose between English, Espanol, or Francais.
1. Press **MENU** on the remote control (the Main Menu appears).
2. Use the up or down arrow (▲/▼) to select **Language**.

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3. Press the **OK** button or right arrow (▶) to display the **Language** Screen.
4. Press the up or down arrow (▲/▼) to select the preferred language for the menu.
5. Press the left or right arrow (◀/▶) to select **On** or **Off**.
6. Press the **MENU** or **CLEAR** key to exit the menu.

USB Menu

The USB feature on your TV allows you to play audio files (format supported: MP3) or display pictures (format supported: JPEG). To utilize this feature, follow these steps:
1. Press **MENU** on the remote control (the Main Menu appears).
2. Use the up or down arrow (▲/▼) to select **USB**.
3. Press the **OK** button or the right arrow (▶) to proceed to the **USB** Screen. Or, you can press the **MEDIA** button on the remote control to display the **USB** screen directly. *(Note: if no* USB device *is inserted, "No Media" displays on the screen, only suppport FAT format and unpartitioned* USB device*)*

Media Brower: Select **Media Brower**, press **OK** to enter, then press the up or down arrow (▲/▼) to select a file or file folder, press **OK** and use the following menus:

Open - Select to display the folder/file list in the USB device.
Thumbnail - Select to display the thumbnail of the folders/files, only available for photo folders/files.
Slideshow - Select to to start photo slideshow. The menu line is grayed-out if there is no photo file in the root of the current USB device.
Play Music - Select to playback the music. The menu line is grayed-out if there is no music file in the root of the current U disk.
Return - Select to return to the previous menu.

Media Settings Select **Media Settings**, press **OK** to enter, then use the following menus:

Photo Settings - Select to display **Photo Settings** submenu.
    Slideshow Interval - Select the **Slideshow Interval**: **5 Seconds, 10 Seconds, 20 Seconds**.
    Slideshow Effect - Select the **Slideshow Effect**.
    Slideshow Repeat - Select the options: **Off/On**.
    Thumbnail Size- Select to display the thumbnail size: **5X3** and **3X2**.
Music Settings - Select to display **Music Settings** submenu.
    Music Play Mode - Select the options: **Once, Play All, Random**.
    Music Play Repeat - Select the options: **Off/On** .
   **Music Auto Play -** Select the options: **Off/On**.

4. Press the **MENU** button to go back to the previous menu, or press the **CLEAR** button to exit.

USB Connection

You can connect a device with USB to your TV or use a USB flash drive, *only suppport FAT format and unpartitioned* USB device.
This connection allows you to insert a USB flash drive directly or connect a compatible mass storage device with USB, such as a digital camera, a multi-format card reader, or an MP3 player. If you have a USB drive, plug it into the drive directly. If you have a device with a USB port, connect one end of the USB cable to the USB port and the other end to the USB jack on the side of the TV. To access and adjust the options of the USB device, refer to **USB Menu**.

This is an example of a connection using the component video jacks. And the location and names of the sockets on the TV may vary according to TV model.

Side of this unit

Or

USB
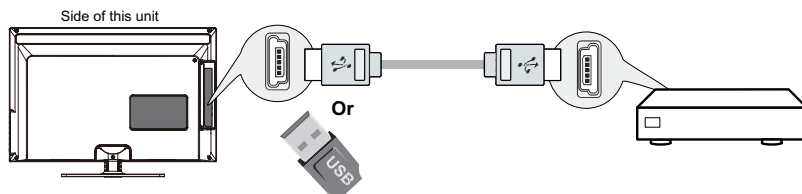
Chapter 5 - Other Information

Frequently Asked Questions (FAQs)

What's the quickest way to view High Definition (HD) video?

Connect an off-air antenna to the **ANT/CABLE/SAT IN** to view free local digital channels. You may need to purchase an antenna. (See page 10 for more information).

Visit www.antennaweb.org for assistance in deciding what type of antenna to use to receive the local digital channels available to you. By entering your location, this mapping program tells you which local analog and digital stations are available using a certain antenna.

Are there other ways to view High Definition (HD) video?

Besides using an off-air antenna as mentioned above, you can also use a set-top box to receive digital video. Contact your cable company or satellite provider to purchase digital programming and have them connect the box to ensure you are viewing channels the best way.

How do I tell an analog channel from a digital channel?

Press the **INFO** button to display the **Channel Banner**. Look at the bottom right corner of the screen. The dot (•) is displayed for a digital channel. If there is no dot, it is an analog channel.

Why are there bars on my screen and can I get rid of them?

Most digital video is sent in a 16/9 format which fills your screen, but is sometimes sent in 4/3 which does not fill your screen. It depends on how the station or device connected to your TV is formatting the video. If there are bars on the screen, press the **ZOOM -/+** button to try a different format that may eliminate the bars. Some bars can't be removed because of the way the format is sent by the broadcaster. The format changes as you press the **ZOOM -/+** button and the format type is displayed at the bottom left of the screen. For more information on screen formats, go to page 18.

Why does channel search find a lot of channels, but when I try to tune to them, there's nothing there?

Some channels enabled by the cable company don't carry programming, such as video ondemand. When channels are unavailable, your TV screen is blank or appears like snow. You probably want to remove these channels from your Channel List. Remove these in the Channel Skip Menu. Go to page 24 for more information.

Why does the first channel search take a long time?

If you have both analog and digital channels, the TV is looking for all available channels in the Channel List. If you do have digital channels, the TV is also searching for scrambled channels, non-scrambled channels, and each sub-channel of that digital channel.

Troubleshooting

Most problems you encounter with your TV can be corrected by consulting the following troubleshooting list.

TV Problems

The TV won't turn on.
- Make sure the TV is plugged in.
- Check the wall receptacle (or extension cord) to make sure it is "live" by plugging in another device.
- The TV panel controls may be locked (disabled). Use the remote control to unlock the TV panel controls.
- Select the Button Block feature on the Parental Control menu and press **OK** to uncheck the box.

There is no picture and no sound but the TV is on.
- You may be tuned to an input with no component connected to it. If you're trying to view a connected component, press **INPUT** until the picture from that component appears.
- The Signal Type option may be set incorrectly. Go to page 23 for detailed instructions.
- The channel may be blank. Try changing channels.
- If you're watching your VCR and it's connected with coaxial cable to the **ANT/CABLE/SAT IN** jack, tune the TV to channel 3 or 4 (whichever channel is selected on the 3/4 switch on the back of your VCR). Also make sure the TV/VCR button on the VCR is in the correct mode (press the TV/VCR button on your VCR).

The sound is fine, but the picture is poor quality.
- If you're getting a black and white picture from a component you've connected to your TV, you might have your video cables connected to the wrong jacks. A yellow video cable connects to the yellow VIDEO INPUT jack on the side or back of your TV; three video cables or bundled component video cables (red, blue, and green) connect to the corresponding COMPONENT INPUT jacks on the back of your TV.
- Check the antenna connections. Make sure all of the cables are firmly connected to the jacks.

There is no sound, but the picture is fine.
- The sound might be muted. Try pressing the volume up button to restore sound.
- If using DVI or Y, PB, PR, remember to also connect the device's left and right audio output jacks to the TV's L and R AUDIO INPUT jacks.
- The sound settings may not be set correctly. Go to page 22 for more information.
- If your audio source has only one jack or is a (mono) audio source, make sure you have plugged the connection into the L AUDIO INPUT jack on the TV.

The screen is blank.
- Check your connections. If you used yellow, red, and white cables to connect, make sure they're connected to the red, white, and yellow AUDIO/VIDEO INPUT jacks on the side or back of the TV.
- If you're trying to watch something that's playing on a component connected to the TV (like a DVD), press INPUT until you get to the correct video input channel.
- Make sure the component connected to the TV is turned on.
- Try another channel.

The buttons on the TV panel don't work.

• The TV panel controls may be locked (disabled). Use the remote control to unlock the TV panel controls by selecting the Button Block feature in the Parental Control Menu and press the left or right arrow (◄/►) to uncheck the box.
• Unplug the TV for 10 minutes and then plug it back in. Turn the TV on and try again.

The TV turns off unexpectedly.

• The electronic protection circuit may have been activated because of a power surge. Wait 30 seconds, and then turn the TV on again. If this happens frequently, the voltage in your house may be abnormally high or low.
• Unplug. Wait 10 minutes. Plug in again.

You can't select a certain channel.

• The channel may be blocked or not approved in the **Parental Control** Menu.
• If using a VCR, check to make sure the **TV/VCR** button on the VCR is in the correct mode (press the **TV/VCR** button on your VCR).
• Press the **TV** button and then try to change channels.

The stereo reception is noisy.

• It may be a weak station. Use the Sound Menu and Analog TV Sound to choose mono.

A black box appears on the screen.

• Closed captioning might be on. Check Closed Caption in the Setup menu. Go to page 26 for more instructions.

You are having problems with the HDMI Connection.

• Make sure the HDMI or DVI component is turned on and the cables are firmly connected. If problems still occur, turn off your component and reconnect it. Reset the power by unplugging the power cord and plugging it back in.
• If you are tuned to the **HDMI 1, HDMI 2** or **HDMI 3** INPUT and you're receiving Unusable Signal message onscreen, press the **INFO** button on the remote. If Acquiring Channel appears in the **Channel Banner**, the HDMI or DVI device isn't responding. Contact the manufacturer of the HDMI or DVI device for further assistance.
• If you tune to the **HDMI 1, HDMI 2** or **HDMI 3** INPUT and you see snow, the video goes in and out, or the video takes a long time to appear, your HDMI or DVI component is having trouble sending video information to the TV. Reconnect your device. Reset the power by unplugging the power cord and plugging it back in. If problems persist, try connecting the Y Pb Pr jacks if they are available or contact the manufacturer of the HDMI or DVI component for further assistance.
• If you have black bars on each side of your picture, the component you connected might have a switch or a menu option allowing you to change the picture quality output that will fix this. Choose either 720p or 1080i.

The remote control doesn't work.

- Something might be between the remote and the remote light sensor on the front of the TV. Make sure there is a clear path.
- The remote may not be aimed directly at the TV.
- The batteries in the remote may be weak, dead, or installed incorrectly. Put new batteries in the remote.

The Universal Remote control doesn't work.

This TV utilizes new remote control signals and may not be compatible with your existing universal remote (e.g. satellite box remotes, cable box remotes, and generic universal remotes, etc.). Over time, newer universal remotes will become available that should pick up the new TV codes.

You are experiencing problems with V-Chip/Parental Controls.

If the rating limits don't work, you must lock the settings. Go to the Main Menu (press MENU on your remote), select Parental Control. Select V-Chip and then press the left or right arrow (◄/►) to proceed to the next screen. Rating Enable is highlighted. Press the left or right arrow (◄/►) to select On to have the rating limits take effect.

The V-Chip won't let me watch a program even though it's not rated as violent.

Maybe the movie was given an NR (Not Rated) status. After you block movie ratings, you must set NR to View Separately in order to view movies with an NR rating.

What else can I do?

If you've been through the Troubleshooting section and nothing has fixed your problem, try rebooting your TV. Note that after a reboot, you may need to run your TV through the setup process again. To do a reboot, unplug the power cord from the wall outlet or power strip. Keep your TV unplugged for about 5 minutes. Then plug in the TV and turn it on.

Care and Cleaning

Caution: Turn OFF your TV before cleaning.

You can clean the TV as required, using a soft lint-free cloth. Be sure to occasionally dust the ventilation slots in the cabinet to help assure adequate ventilation.

IMPORTANT: Never use strong cleaning agents, such as ammonia-based cleaners, or abrasive powder. These types of cleaners will damage the TV. The TV's screen may be cleaned with a soft, lint-free cloth as well. Take care not to scratch or mar the screen. If necessary, you may use a cloth dampened with warm water. While cleaning, do not spray liquid directly on the screen, or allow liquid to run down the screen and inside the TV. Also, never place drinks or vases with water on top of the TV. This could increase the risk of fire, shock hazard or damage to the TV.

V-Chip Rating Explanations

US V-Chip Rating System

TV-MA (Mature Audience Only) Specifically designed to be viewed by adults and may be unsuitable for children under 17. It contains one or more of the following content themes: crude indecent language (L), explicit sexual activity (S), or graphic violence (V).

TV-14 (Parents Strongly Cautioned) Contains some material that many parents would find unsuitable for children under 14. Parents are strongly urged to exercise greater care in monitoring this program and are cautioned against letting children under the age of 14 watch unattended. This program contains one or more of the following content themes: intensely suggestive dialogue (D), strong coarse language (L), intense sexual situations (S), or intense violence (V).

TV-PG (Parental Guidance Suggested) Contains material that parents may find unsuitable for younger children. Many parents may want to watch it with their younger children. The program contains one or more of the following content themes: some suggestive dialogue (D), infrequent coarse language (L), some sexual situations (S), or moderate violence (V).

TV-G (Parental Audience) Most parents would find this program suitable for all ages. It contains little or no sexual dialogue (D) or situations (S), no strong language (L), and little or no violence (V).

TV-Y7 (Directed to Children 7 years and older) Designed for children ages 7 and above. It may be more appropriate for children who have acquired the developmental skills needed to distinguish between make believe and reality. Themes and elements in this program may include mild fantasy violence (FV) or comedic violence, or may frighten children under the age of 7.

TV-Y (All Children) Themes and elements in this program are designed for a young audience, including children ages 2-6. It is not expected to frighten younger children.

Canadian English V-Chip Rating System

18+ (Adult) Programming intended for adults 18 and older. It may contain elements of violence, language, and sexual content which could make it unsuitable for viewers under 18. Violence Guidelines: May contain violence integral to the development of the plot, character or theme, intended for adult audiences. Other Content Guidelines: May contain graphic language and explicit portrayals of nudity and/or sex.

14+ (Viewer 14 and over) Programming contains themes or content which may not be suitable for viewers under the age of 14. Parents are strongly cautioned to exercise discretion in permitting viewing by pre-teens and early teens. Violence Guidelines: May contain intense scenes of violence. Could deal with mature themes and societal issues in a realistic fashion. Other Content Guidelines: May contain scenes of nudity and/or sexual activity. There could be frequent use of profanity.

PG (Parental Guidance) Programming intended for a general audience but which may not be suitable for younger children (under the age of 8). Parents may consider some content inappropriate for unsupervised viewing by children aged 8-13. Violence Guidelines: Depictions of conflict and/or aggression will be limited and moderate; may include physical, fantasy, or supernatural violence. Other Content Guidelines: May contain infrequent mild profanity, or mildly suggestive language. Could also contain brief scenes of nudity.

G (General Audience) Programming considered acceptable for all ages groups. While not designed specifically for children, it is understood younger viewers may be part of the audience. Violence Guidelines: Will contain very little violence, either physical or verbal or emotional. Will be sensitive to themes which could frighten a younger child, will not depict realistic scenes of violence which minimize or gloss over the effects of violent acts. Other Content Guidelines: There may be some inoffensive slang, no profanity and no nudity.

C8+ (Children 8 and older) Programming generally considered acceptable for children 8 years and over to watch on their own. Violence Guidelines: Violence will not be portrayed as the preferred, acceptable, or only way to resolve conflict or encourage children to imitate dangerous acts which they may see on television. Any realistic depictions of violence will be infrequent, discreet, of low intensity and will show the consequences of the acts. Other Content Guidelines: There will be no profanity, nudity or sexual content.

C (Children) Programming intended for children under age 8. Violence Guidelines: Careful attention is paid to themes which could threaten children's sense of security and well being. There will be no realistic scenes of violence. Depictions of aggressive behavior will be infrequent and limited to portrayals that are clearly imaginary, comedic or unrealistic in nature. Other Content Guidelines: There will be no offensive language, nudity or sexual content.

Canadian French V-Chip Rating System

18 ans+ (Adult) Programming is for adults only. This program contains sustained violence or extremely violent scenes.

16 ans+ (Viewer 16 and over) Programming is not suitable for those under age 16. This program contains frequent scenes of violence or intensely violent scenes.

13 ans+ (Viewer 13 and over) Programming may not be suitable for children under the age of 13. This program either contains several violent scenes or one or more scenes that are violent enough to affect them. Viewing in the company of an adult is therefore strongly recommended for children under the age of 13.

8 ans+ (Viewer 8 and over) Not recommended for young children. This program is suitable for most audiences, but it contains mild or occasional violence that could upset young children. Viewing in the company of an adult is therefore recommended for young children (under the age of 8) who do not distinguish between reality and imagination.

G (General Audience) This program is suitable for audiences of all ages. It contains no violence, or any violence that it does contain is either minimal or is presented in a humorous manner, as a caricature, or in an unrealistic way.

Television Specifications

Broadcasting system	US System NTSC-M
	ATSC standard (8VSB), QAM
Receiving Channels	VHF2-13
	UHF14-69

	CATV	14-36 (A)-(W)
		37-59 (AA)-(WW)
		60-85 (AAA)-(ZZZ)
		86-94 (86)-(94)95-99 (A-5)-(A-1)
		100-135 (100)-(135)
		01 (4A)
Tuner type		Frequency synthesized
Screen refresh rate	60Hz	

TTE Technology, Inc. ("TTE") Limited Warranty

All LCD/LED Models

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, THIS WARRANTY DOES NOT COVER, AND AS DESCRIBED BELOW TTE EXPRESSLY DISCLAIMS, ALL ACTUAL AND IMPLIED WARRANTIES WITH RESPECT TO ANY PRODUCT USED FOR INSTITUTIONAL OR OTHER COMMERCIAL PURPOSES (INCLUDING BUT NOT LIMITED TO RENTAL PURPOSES).

What your warranty covers: Defects in materials or workmanship to the original owner of this Berkshire product when purchased from an Authorized Dealer of Berkshire brand products and packaged with this warranty statement.

New LCD/LED Televisions

For how long after your purchase:
- Two (2) years from date of purchase for parts.
- Two (2) years from date of purchase for labor.

What we will do:
- At TTE's discretion, pay an Authorized Berkshire Service Center for both labor charges and parts to repair your television, or replace your television with a new or refurbished/remanufactured unit. See "How to get service".

How to get service:
- Call **1-888-731-6789**. Please have your unit's date of purchase, place of purchase and model/serial number ready. The model/serial number information can be found on the back of your unit.
- A representative will troubleshoot your problem over the phone. If it is determined that your unit requires service, the service location will be at the sole discretion of TTE based upon the TTE Limited Warranty statement.
- At the sole discretion of TTE, television screen sizes 32" and smaller will either be repaired at an Authorized Berkshire Service Center or directly exchanged for a new or refurbished/remanufactured unit. At the sole discretion of TTE, television screen sizes 33" through 55" will either be repaired at an Authorized Berkshire Service Center or repaired in-home. If repaired at an Authorized Berkshire Service Center, TTE is not responsible for transportation costs to the Authorized Berkshire Service Center. However, TTE will pay for return shipping. TTE will provide instructions for packaging and shipping the unit. Proof of purchase in the form of a bill of sale or receipted invoice from an Authorized Dealer which is evidence that the product is within the warranty period must be presented to obtain warranty service.

What your warranty does not cover:
- Customer instruction. (Your Owner's Manual describes how to install, adjust, and operate your unit. Any additional information should be obtained from your Authorized Dealer.)
- Installation and related adjustments.
- Damage resulting from non-approved installation methods.
- Signal reception problems not caused by your unit.
- Damage from misuse or neglect.
- Batteries.
- A television that has been modified or incorporated into other products or is used for institutional or other commercial purposes (including but not limited to rental purposes).
- A unit purchased or serviced outside the USA.
- A unit sold as is or with all faults
- Acts of nature, such as but not limited to lightning damage.
- Special, incidental or consequential damages.

Limitation of Warranty:
- **THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. NO VERBAL OR WRITTEN INFORMATION GIVEN BY TTE TECHNOLOGY, INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE OR MODIFY THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. TTE TECHNOLOGY, INC. SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF CALIFORNIA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY AND WARRANTY PERIOD SET FORTH ABOVE.**

How State Law relates to this warranty:
- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your unit outside the United States or seek warranty coverage outside the United States: This warranty does not apply. Contact your dealer for warranty information.

Service calls which do not involve defective materials or workmanship are not covered by this warranty. Costs of such service calls are the sole responsibility of the purchaser.

ENERGY STAR is a set of power-saving guidelines issued by the U.S. Environmental Protection Agency (EPA).

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.

Manufactured under license from Dolby Laboratories.

"Dolby" and the double-D symbol are registered trademarks of Dolby Laboratories.

FCC Information

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, the user is 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 into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.
This Class B digital apparatus complies with Canadian ICES-003.

Please do not send any products to the Berkshire address listed in this manual or on the carton. This will only add delays in service for your product.

Nebraska Furniture Mart INC
700 South 72nd street
Omaha, Nebraska 68114
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