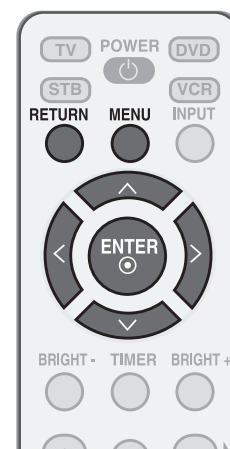# KEY LOCK

The TV can be set up so that it can only be used with the remote control.

This feature can be used to prevent unauthorized viewing by locking out the front panel controls.

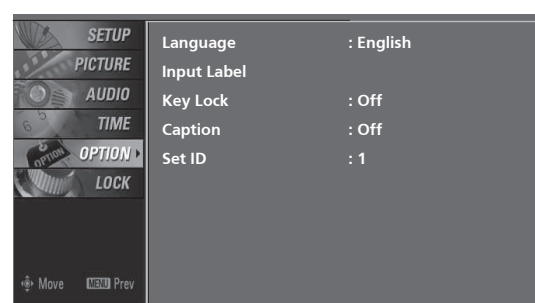**This TV is programmed to remember which option it was last set to even if you turn the TV off.**

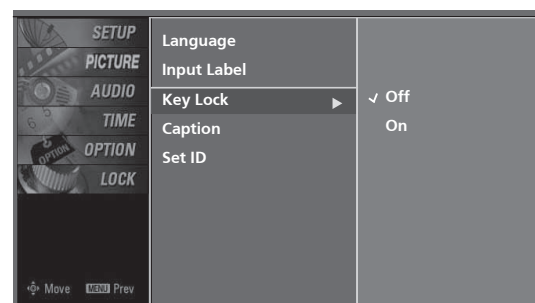1 Press the **MENU** button and then use ∧ or ∨ button to select the **OPTION** menu.

2 Press the ˃ button and then use ∧ or ∨ button to select **Key Lock**.

3 Press the ˃ button and then use ∧ or ∨ button to select **On** or **Off**.

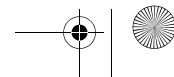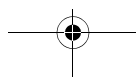4 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP	Language	: English
PICTURE	Input Label	
AUDIO	Key Lock	: Off
TIME	Caption	: Off
OPTION ▸	Set ID	: 1
LOCK		

✛ Move MENU Prev

SETUP	Language	
PICTURE	Input Label	
AUDIO	Key Lock ▸	√ Off
TIME	Caption	On
OPTION	Set ID	
LOCK		

✛ Move MENU Prev

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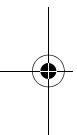
PICTURE CONTROL

PICTURE SIZE (ASPECT RATIO) CONTROL

This feature lets you choose the way an analog picture with a 4:3 aspect ratio is displayed on your TV.

■ RGB-PC input source use 4:3 or 16:9 aspect ratio.

❗ NOTE

▶ If a fixed image is displayed on the screen for a long time, the image could become imprinted on the screen and remain visible.
This phenomenon is common to all manufacturers and is not covered by warranty. Although, after watching video that did not fill the screen, any afterimage from the black bars will normally dissipate after a few minutes.

1 Press the **RATIO** button repeatedly to select the desired picture format.

■ You can also adjust **Aspect Ratio** in the **PICTURE** menu.

<div style="writing-mode: vertical">PICTURE CONTROL</div>

Set by program

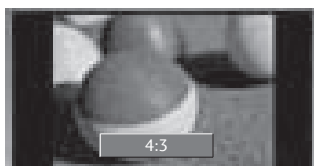Selects the proper picture proportion to match the source's image.
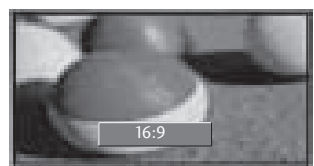
(4:3→ 4:3)   (16:9→ 16:9)

4:3

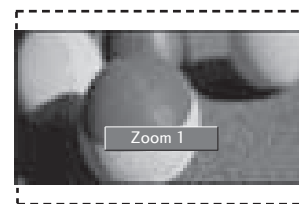Choose 4:3 when you want to view a picture with an original 4:3 aspect ratio.

16:9

Adjust the picture horizontally, in a linear pro-portion to fill the entire screen.

Zoom 1

Choose Zoom 1 when you want to view the picture without any alteration. However, the top and bottom portions of the picture will be cropped.

Zoom 2

Choose Zoom 2 when you want the picture to be altered, both vertically extended and cropped. The picture taking a halfway trade off between alteration and screen coverage.
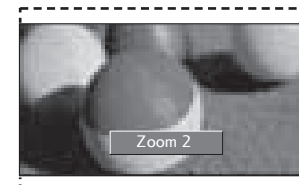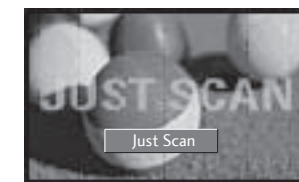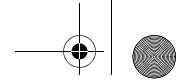

Just Scan

Following selection will lead   you to view the picture of best quality without loss of original picture in high resolution image.

Notes: If there are noise in original picture, you can see the noise at the edge.
Just Scan operates only in DTV/CADTV (720p/1080i/1080p), HDMI-DTV, DVI-DTV input source.

PRESET PICTURE SETTINGS
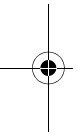
Picture Mode - Preset

There are factory presets for picture settings available in the user menus. You can use a preset, change each setting manually, or use the Intelligent Sensor.

Dynamic, **Standard**, **Mild** Settings are preset for the optimum picture quality at the factory and are not adjustable.
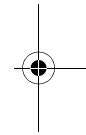
In the **User1** and **User2** modes only, user can directly adjust the contrast, brightness, color, sharpness, tint, backlight.
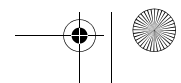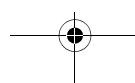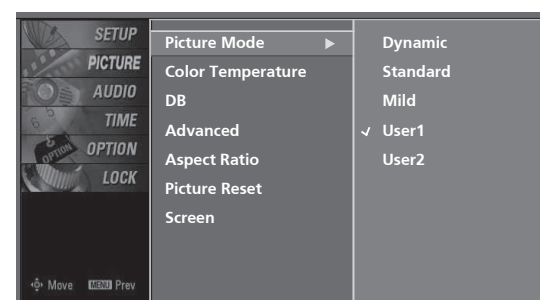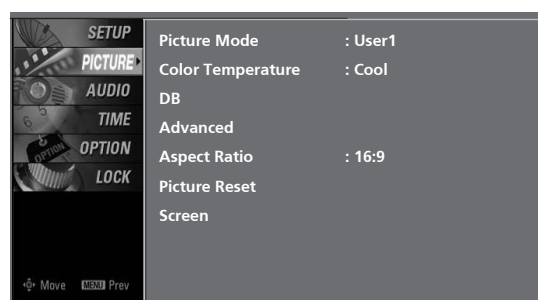
1 Press the **PICTURE** button repeatedly to select the picture appearance setup option as below :
Dynamic, **Standard**, **Mild**, **User1** (your own settings), and **User2** (your own settings).

2 Press the **RETURN** button to save and return to TV viewing.

■ You can also use the **PICTURE** menu to adjust **Picture Mode**.

SETUP	Picture Mode	: User1
PICTURE	Color Temperature	: Cool
AUDIO	DB	
TIME	Advanced	
OPTION	Aspect Ratio	: 16:9
LOCK	Picture Reset	
	Screen	

Move   Prev

➡

| SETUP | Picture Mode ▶ | Dynamic |
PICTURE	Color Temperature	Standard
AUDIO	DB	Mild
TIME	Advanced	✓ User1
OPTION	Aspect Ratio	User2
LOCK	Picture Reset	
	Screen	

Move   Prev

PICTURE CONTROL

PICTURE CONTROL

Color Tone - Preset

Choose one of three automatic color adjustments. Set to Warm to enhance hotter colors such as red, or set to Cool to see less intense colors with more blue.
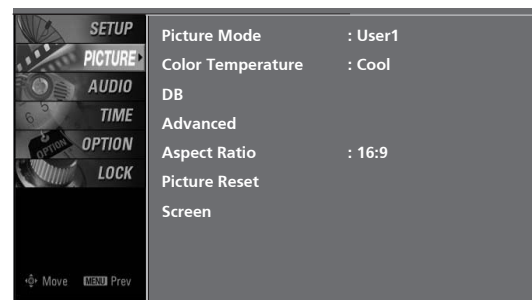
When selecting Picture Mode options (Dynamic, Standard and Mild), Color Temperature is automatically changed.

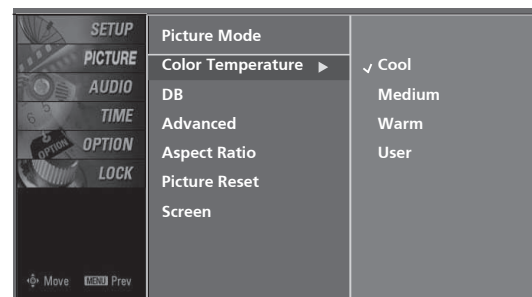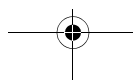**When selecting Picture Mode options (User1 and User2), you can choose the Color Temperature.**
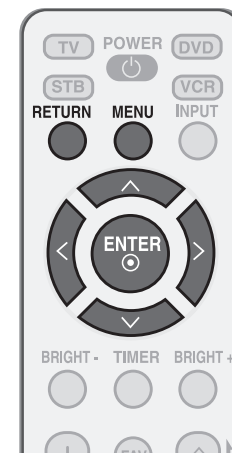
1 Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

2 Press the ＞ button and then use ∧ or ∨ button to select **Color Temperature**.

3 Press the ＞ button and then use ∧ or ∨ button to select either **Cool**, **Medium**, **Warm** or **User**.

4 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP	Picture Mode	: User1
PICTURE	Color Temperature	: Cool
AUDIO	DB	
TIME	Advanced	
OPTION	Aspect Ratio	: 16:9
LOCK	Picture Reset	
	Screen	
⊕ Move MENU Prev		

①

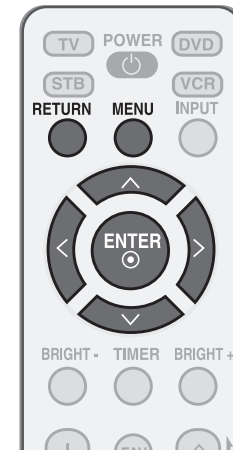| SETUP | Picture Mode | |
PICTURE	Color Temperature ▶	✓ Cool
AUDIO	DB	Medium
TIME	Advanced	Warm
OPTION	Aspect Ratio	User
LOCK	Picture Reset	
	Screen	
⊕ Move MENU Prev		

② ③

MANUAL PICTURE ADJUSTMENT

Picture Mode - User Mode

Adjust the picture appearance to suit your preference and viewing situations.

1 Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

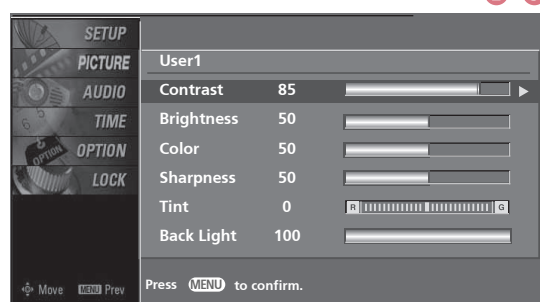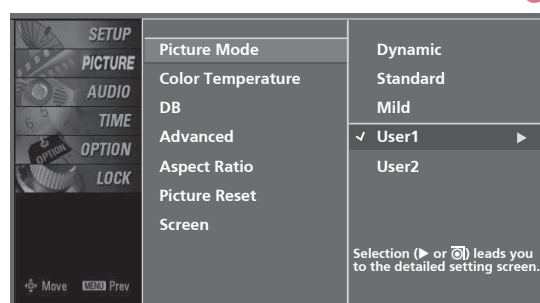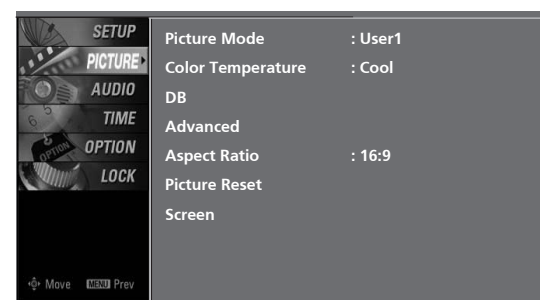**2** Press the ▷ button and then use ∧ or ∨ button to select **Picture Mode**.

3 Press the ▷ button and then use ∧ or ∨ button to select **User1** or **User2**.

4 Press the ▷ button and then use ∧ or ∨ button to select the desired picture option **(Contrast, Brightness, Color, Sharpness, Tint, or Back Light)**.

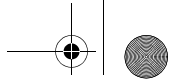 ■ **Back Light**
    To control the brightness of the screen, adjust the brightness of LCD panel.

5 Press the ▷ button and then use ◁ or ▷ button to make appropriate adjustments.

6 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
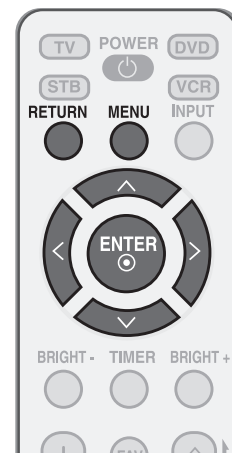
PICTURE CONTROL

SETUP		
PICTURE	Picture Mode	: User1
AUDIO	Color Temperature	: Cool
TIME	DB	
OPTION	Advanced	
LOCK	Aspect Ratio	: 16:9
	Picture Reset	
	Screen	

✢ Move 〔MENU〕 Prev

1

SETUP		
PICTURE	Picture Mode	Dynamic
AUDIO	Color Temperature	Standard
TIME	DB	Mild
OPTION	Advanced	✓ User1 ▶
LOCK	Aspect Ratio	User2
	Picture Reset	
	Screen	

Selection (▶ or 〔OK〕) leads you to the detailed setting screen.

✢ Move 〔MENU〕 Prev

2 **3**

SETUP			
PICTURE	User1		
AUDIO	Contrast	85	▶
TIME	Brightness	50	
OPTION	Color	50	
LOCK	Sharpness	50	
	Tint	0	R ⬛ G
	Back Light	100	

Press 〔MENU〕 to confirm.

✢ Move 〔MENU〕 Prev

4

SETUP			
PICTURE	▲		
AUDIO	Contrast	85	◀ ▶
TIME	▼		
OPTION			
LOCK			

✢ Move 〔MENU〕 Prev

5

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Color Tone - User Mode

You can also adjust the detailed settings (Red, Green, Blue) by selecting the Color Temperature-User menu.

When selecting Picture Mode options (User1 and User2), you can choose the Color Temperature.

PICTURE CONTROL

1 Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

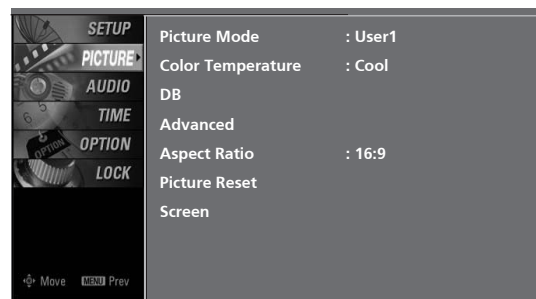**2** Press the ˃ button and then use ∧ or ∨ button to select **Color Temperature**.

3 Press the ˃ button and then use ∧ or ∨ button to select **User**.

4 Press the ˃ button and then use ∧ or ∨ button to select **Red**, **Green**, or **Blue**.

5 Press the ˃ button and then use ˂ or ˃ button to make appropriate adjustments.

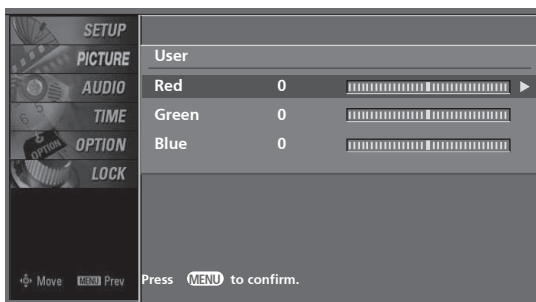■ The adjustment range of **Red**, **Green**, or **Blue** is -20~ +20.

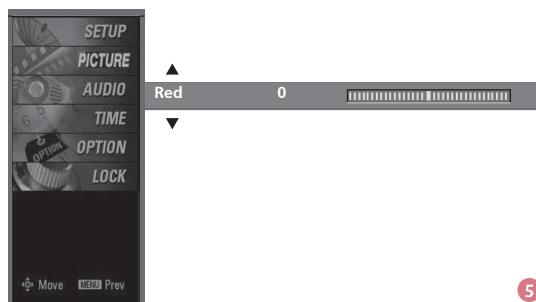**6** Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP
PICTURE
AUDIO
TIME
OPTION
LOCK

Picture Mode	: User1
Color Temperature	: Cool
DB	
Advanced	
Aspect Ratio	: 16:9
Picture Reset	
Screen	

Move MENU Prev

1

SETUP
PICTURE
AUDIO
TIME
OPTION
LOCK

Picture Mode
Color Temperature
DB
Advanced
Aspect Ratio
Picture Reset
Screen

Cool
Medium
Warm
✓ User ▶

Selection (▶ or ◉) leads you to the detailed setting screen.

Move MENU Prev

2 **3**

SETUP
PICTURE
AUDIO
TIME
OPTION
LOCK

User
Red 0 ▶
Green 0
Blue 0

Press MENU to confirm.

Move MENU Prev

4

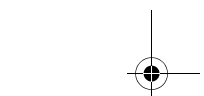
SETUP
PICTURE
AUDIO
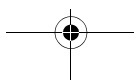TIME
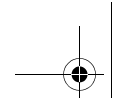OPTION
LOCK

▲
Red 0
▼

Move MENU Prev

5


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DB - PICTURE IMPROVEMENT TECHNOLOGY

DB is Zenith's unique picture improving technology to display a real HD source through an advanced digital signal processing algorithm.

When selecting Picture Mode options (Dynamic, Standard, and Mild), DB is automatically changed to Auto.

When selecting Picture Mode options (User1 and User2), you can choose the Auto / Manual.

When selecting the Manual, you can adjust the DB Contrast, DB Color and DB Noise.

It's not available to use this function in RGB-PC input source.
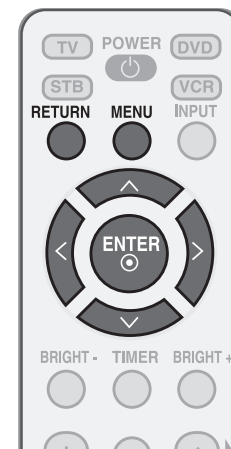
1 Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

2 Press the ⟩ button and then use ∧ or ∨ button to select **DB**.

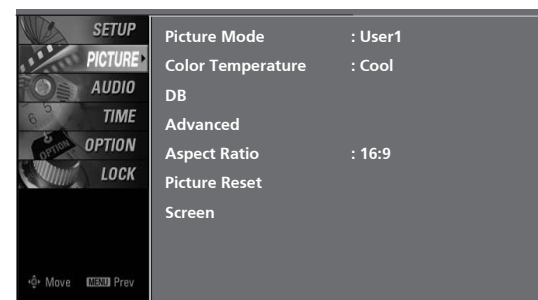**3** Press the ⟩ button and then use ∧ or ∨ button to select either **Auto** or **Manual**.

Selecting the Manual

1. Press the ⟩ button and then use ∧ or ∨ button to select **DB Contrast**, **DB Color** or **DB Noise**.
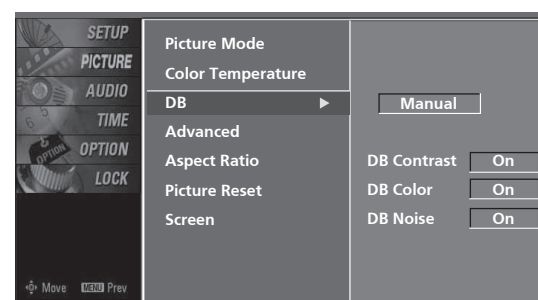   - ■ **DB Contrast:** Optimizing the contrast automatically according to the brightness of the reflection.
   - ■ **DB Color:** Adjusting the colors of the reflection automatically to reproduce as closely as possible to the natural colors.
   - ■ **DB Noise:** Removing the noise up to the point where it does not damage the original picture.
2. Use the ⟨ or ⟩ button to select **On** or **Off**.

4 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
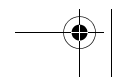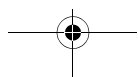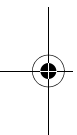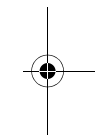
PICTURE CONTROL

SETUP	Picture Mode	: User1
PICTURE	Color Temperature	: Cool
AUDIO	DB	
TIME	Advanced	
OPTION	Aspect Ratio	: 16:9
LOCK	Picture Reset	
	Screen	

Move MENU Prev

1

SETUP	Picture Mode	
PICTURE	Color Temperature	
AUDIO	DB ▶	Manual
TIME	Advanced	
OPTION	Aspect Ratio	DB Contrast On
LOCK	Picture Reset	DB Color On
	Screen	DB Noise On

Move MENU Prev

2 **3**

45

PICTURE CONTROL

ADVANCED - CINEMA 3:2 PULL DOWN MODE

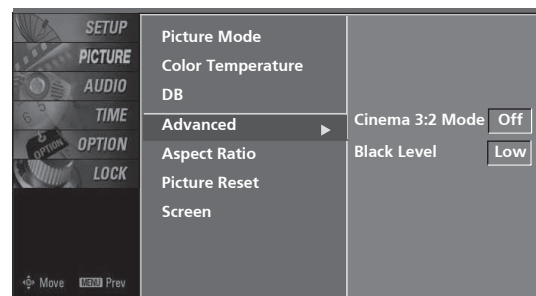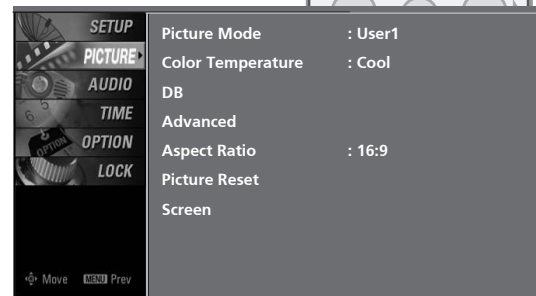Set up the TV for the best picture appearance for viewing movies.

When you operate Cinema 3:2 Mode (3:2 Pull-Down Mode or Cinema Correction Mode), the TV will adjust 24 fps video from movies to 30 fps video for display.

This feature operates only in TV (Analog TV/CATV, Digital DTV/CADTV), AV1, AV2, Component 480i/1080i, and HDMI 1080i mode.
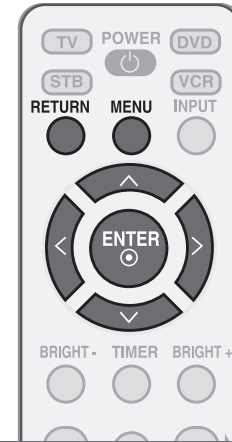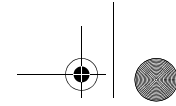
PICTURE CONTROL

1 Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

2 Press the ⟩ button and then use ∧ or ∨ button to select **Advanced**.

- -

3 Press the ⟩ button and then use ∧ or ∨ button to select **Cinema 3:2 Mode**.

- -

4 Use ⟨ or ⟩ button to select **On** or **Off**.

5 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

TV	POWER DVD
STB	VCR
RETURN	MENU INPUT

ENTER

BRIGHT - TIMER BRIGHT +

SETUP		
PICTURE	Picture Mode	: User1
AUDIO	Color Temperature	: Cool
TIME	DB	
OPTION	Advanced	
LOCK	Aspect Ratio	: 16:9
	Picture Reset	
	Screen	

Move MENU Prev

1

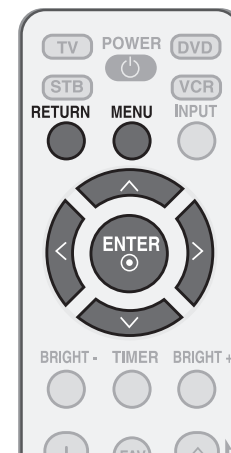| SETUP		
PICTURE	Picture Mode	
AUDIO	Color Temperature	
TIME	DB	
OPTION	Advanced ▶	Cinema 3:2 Mode Off
LOCK	Aspect Ratio	Black Level Low
	Picture Reset	
	Screen	

Move MENU Prev

2 **3** **4**

ADVANCED - BLACK (DARKNESS) LEVEL

Adjusting the contrast and the brightness of the screen using the black level of the screen.

This feature operates only in AV 1, AV 2, HDMI1, or HDMI2 mode.

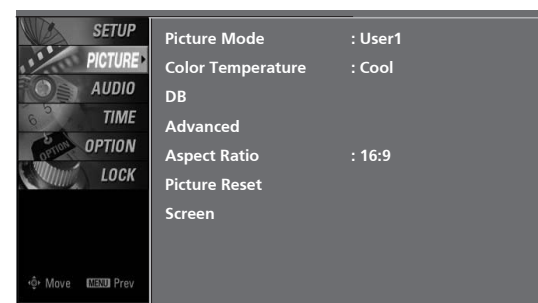**1** Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

2 Press the ⟩ button and then use ∧ or ∨ button to select **Advanced**.

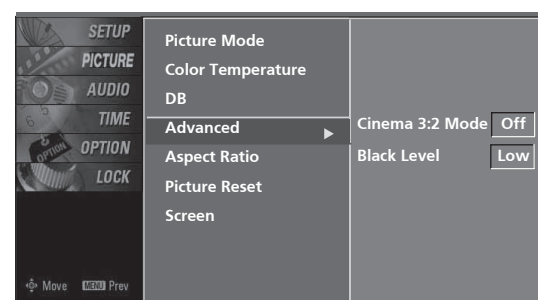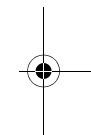**3** Press the ⟩ button and then use ∧ or ∨ button to select **Black Level**.

4 Use ⟨ or ⟩ button to select **Low** or **High**.

  ■ **Low**
  The screen gets darker.
  ■ **High**
  The screen gets brighter.

5 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

PICTURE CONTROL

SETUP		
PICTURE	Picture Mode	: User1
AUDIO	Color Temperature	: Cool
TIME	DB	
OPTION	Advanced	
LOCK	Aspect Ratio	: 16:9
	Picture Reset	
	Screen	

◆ Move   MENU Prev

1

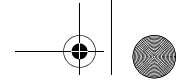| SETUP	Picture Mode	
PICTURE	Color Temperature	
AUDIO	DB	
TIME	Advanced ▶	Cinema 3:2 Mode Off
OPTION	Aspect Ratio	Black Level Low
LOCK	Picture Reset	
	Screen	

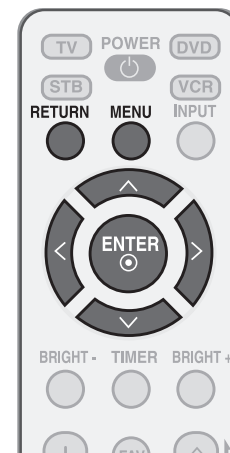◆ Move   MENU Prev

2 **3** **4**
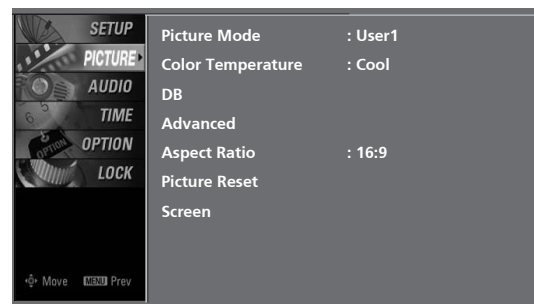
47
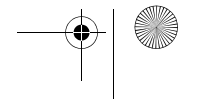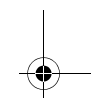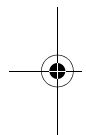
PICTURE CONTROL

PICTURE RESET

Use to quickly reset all the Picture menu options to their original factory preset values.

PICTURE CONTROL
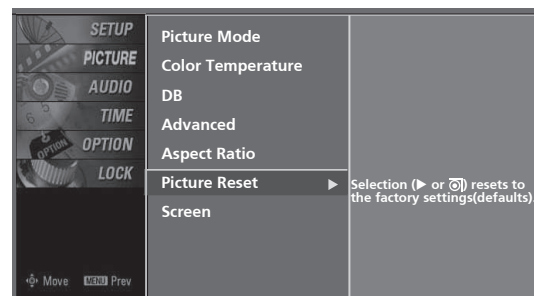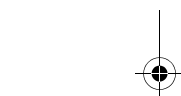
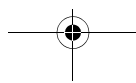① Press the **MENU** button and then use ∧ or ∨ button to select the **PICTURE** menu.

② Press the ⟩ button and then use ∧ or ∨ button to select **Picture Reset**.

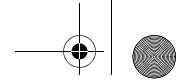③ Press the ⟩ button to reset the **PICTURE** menu options to original values.

SETUP	Picture Mode	: User1
PICTURE	Color Temperature	: Cool
AUDIO	DB	
TIME	Advanced	
OPTION	Aspect Ratio	: 16:9
LOCK	Picture Reset	
	Screen	
✛ Move MENU Prev		

①

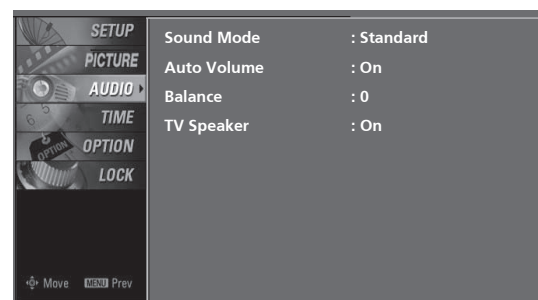|		
SETUP	Picture Mode	
PICTURE	Color Temperature	
AUDIO	DB	
TIME	Advanced	
OPTION	Aspect Ratio	
LOCK	Picture Reset ▶	Selection (▶ or ◉) resets to the factory settings(defaults).
	Screen	
✛ Move MENU Prev		

② ③

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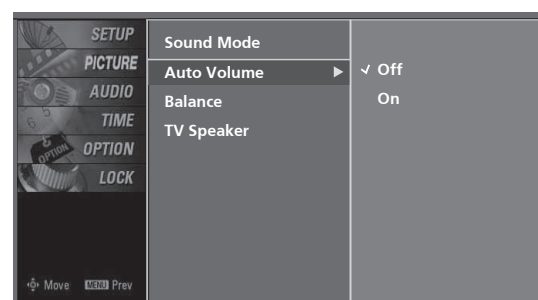# SOUND & LANGUAGE CONTROL

AUTO VOLUME LEVELER (AUTO VOLUME)

Auto Volume makes sure that the volume level remains consistent whether you are watching a commercial or a regular TV program.
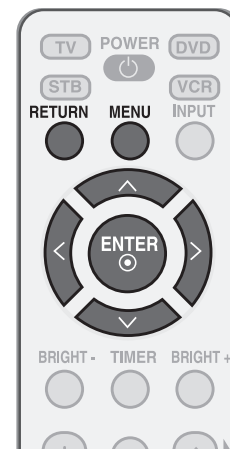
---

1 Press the **MENU** button and then use ∧ or ∨ button to select the **AUDIO** menu.

2 Press the ❯ button and then use ∧ or ∨ button to select **Auto Volume**.

---

3 Press the ❯ button and then use ∧ or ∨ button to select **On** or **Off**.

---

4 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
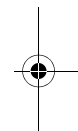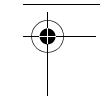

SETUP	Sound Mode	: Standard
PICTURE	Auto Volume	: On
AUDIO	Balance	: 0
TIME	TV Speaker	: On
OPTION		
LOCK		

♦ Move   MENU Prev   **1**

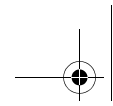| SETUP | Sound Mode | |
PICTURE	Auto Volume ▶	✓ Off
AUDIO	Balance	On
TIME	TV Speaker	
OPTION		
LOCK		

♦ Move   MENU Prev   **2** **3**

SOUND & LANGUAGE CONTROL

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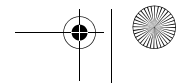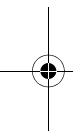
SOUND & LANGUAGE CONTROL

PRESET SOUND SETTINGS (SOUND MODE)

Sound Mode lets you enjoy the best sound without any special adjustment because the TV sets the appropriate sound options based on the program content.
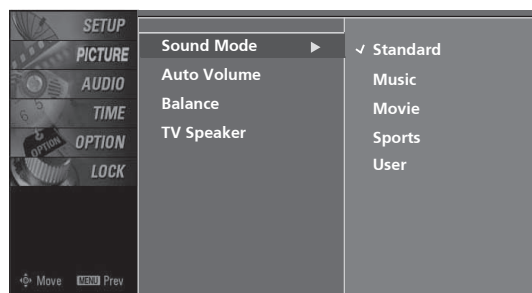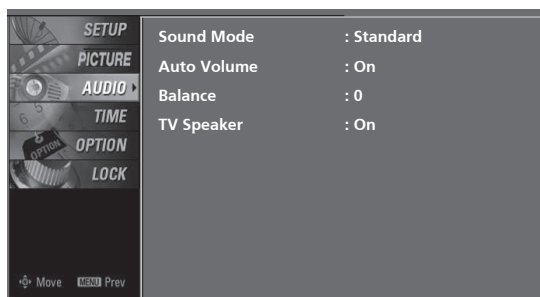
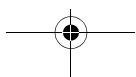**Standard**, **Music**, **Movie**, and **Sports** are preset for good sound quality at the factory and are not adjustable.
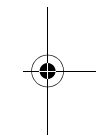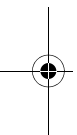
1 Press the **SOUND** button repeatedly to select the appropriate sound setup as below:
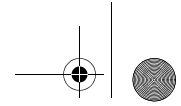**Standard**, **Music**, **Movie**, **Sports**, and **User** (your own settings).

- -

2 Press **RETURN** button to return to TV viewing.

■ You can also adjust **Sound Mode** in the **AUDIO** menu.

SETUP	Sound Mode : Standard
PICTURE	Auto Volume : On
AUDIO	Balance : 0
TIME	TV Speaker : On
OPTION	
LOCK	
⊕ Move MENU Prev	

SETUP	Sound Mode ▶ ✓ Standard
PICTURE	Auto Volume Music
AUDIO	Balance Movie
TIME	TV Speaker Sports
OPTION	User
LOCK	
⊕ Move MENU Prev	

SOUND SETTING ADJUSTMENT - USER MODE

Adjust the sound to suit your taste and room situations.

1 Press the **MENU** button and then use ∧ or ∨ button to select the **AUDIO** menu.

2 Press the ⟩ button and then use ∧ or ∨ button to select **Sound Mode**.

3 Press the ⟩ button and then use ∧ or ∨ button to select **User**.

**4** Press the ⟩ button and then use ∧ or ∨ button to select the desired sound option **(Treble**, **Bass**, or **Front Surround)**.

5 Press the ⟩ button and then use ⟨ or ⟩ button to make appropriate adjustments.

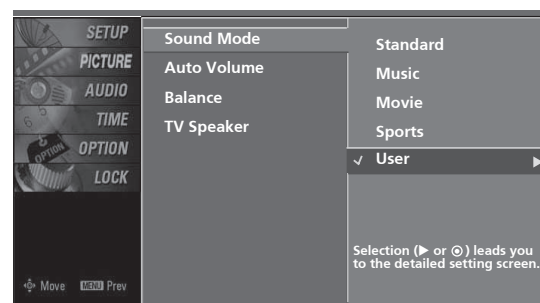**Selecting the Front Surround**

Press the ⟩ button and then use ⟨ or ⟩ button to select **Off**, **3D EchoSound System** or **SRS** (Sound Retrieval System) **TruSurround XT**.
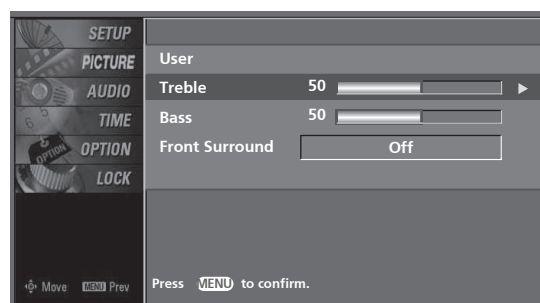
6 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
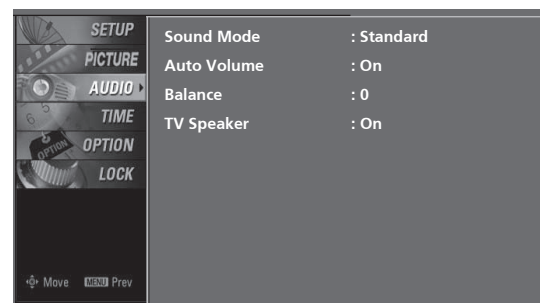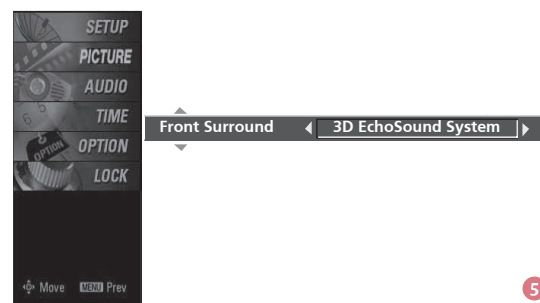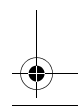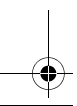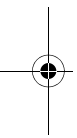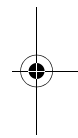
SRS TruSurround XT

Takes advantage of any multi-channel format without needing to add extra speakers or equipment. Dialog clarity, bass enrichment, and the addition of stereo audio enhancement produces an immersive sound experience from standard stereo material.
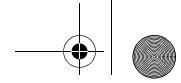
3D EchoSound System

Creates a stunning simulated stereo effect from any mono sound and a realistic three-dimensional sound with a very wide and deep sound stage.

SETUP		
PICTURE	Sound Mode	: Standard
AUDIO ⟩	Auto Volume	: On
TIME	Balance	: 0
OPTION	TV Speaker	: On
LOCK		

◆ Move   MENU Prev

①

SETUP	Sound Mode	Standard
PICTURE	Auto Volume	Music
AUDIO	Balance	Movie
TIME	TV Speaker	Sports
OPTION		✓ User ⟩
LOCK		

Selection (⟩ or ⊙) leads you to the detailed setting screen.

◆ Move   MENU Prev

② ③

SETUP		
PICTURE	User	
AUDIO	Treble	50 ⟩
TIME	Bass	50
OPTION	Front Surround	Off
LOCK		

Press MENU to confirm.

◆ Move   MENU Prev

④

SETUP	
PICTURE	
AUDIO	
TIME	Front Surround ◀ 3D EchoSound System ▶
OPTION	
LOCK	

◆ Move   MENU Prev
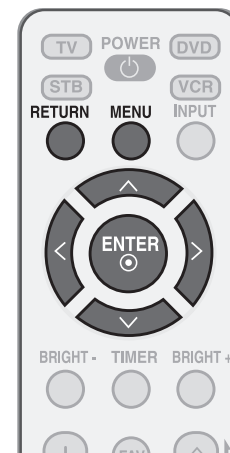
⑤

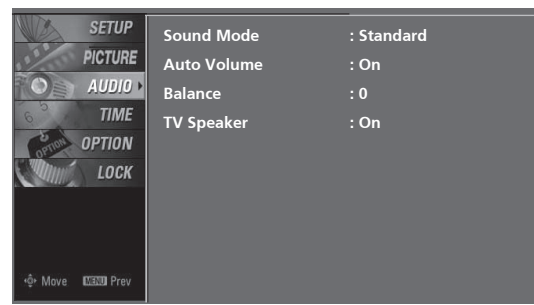SOUND & LANGUAGE CONTROL

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SOUND & LANGUAGE CONTROL

BALANCE

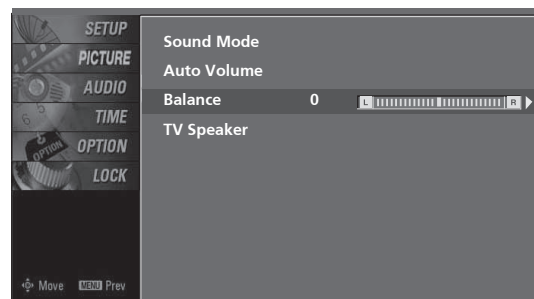**Adjust the left/right sound of speaker to suit your taste and room situations.**

1 Press the **MENU** button and then use ⋀ or ⋁ button to select the **AUDIO** menu.

2 Press the 〉 button and then use ⋀ or ⋁ button to select **Balance**.

- -

3 Press the 〉 button and then use 〈 or 〉 button to make appropriate adjustments.

4 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
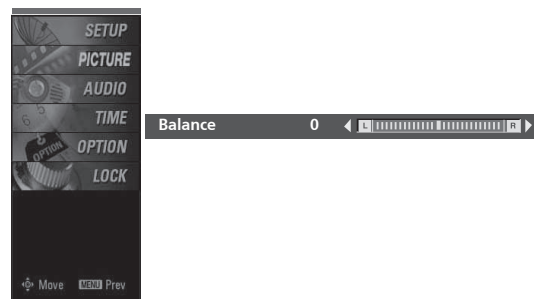
	SETUP		
	PICTURE	Sound Mode	: Standard
	AUDIO ▶	Auto Volume	: On
	TIME	Balance	: 0
	OPTION	TV Speaker	: On
	LOCK		

⊹ Move   MENU Prev

1

	SETUP		
	PICTURE	Sound Mode	
	AUDIO	Auto Volume	
	TIME	Balance 0 L‖‖‖‖‖‖‖‖‖‖‖‖‖ R ▶	
	OPTION	TV Speaker	
	LOCK		

⊹ Move   MENU Prev

2

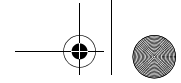|	SETUP
	PICTURE
	AUDIO
	TIME
	OPTION
	LOCK

Balance   0   ◀ L‖‖‖‖‖‖‖‖‖‖‖‖‖ R ▶

⊹ Move   MENU Prev

3
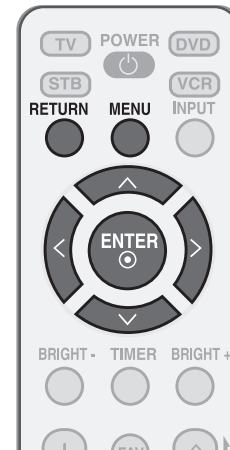
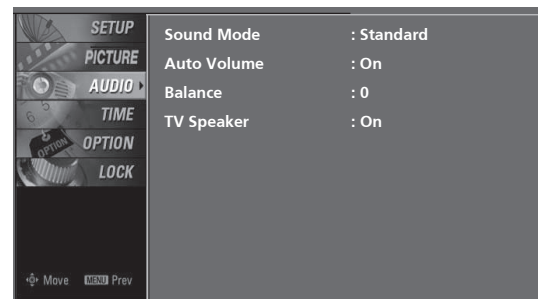# TV SPEAKERS ON/OFF SETUP

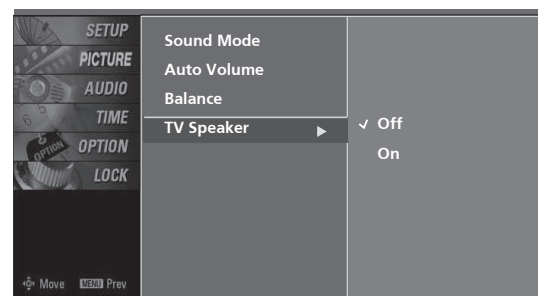**Turn the TV speakers off if using external audio equipment.**

① Press the **MENU** button and then use ∧ or ∨ button to select the **AUDIO** menu.

② Press the ⟩ button and then use ∧ or ∨ button to select **TV Speaker**.

③ Press the ⟩ button and then use ∧ or ∨ button to select **On** or **Off**.

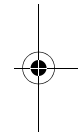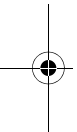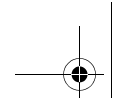④ Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP	Sound Mode	: Standard
PICTURE	Auto Volume	: On
AUDIO ▸	Balance	: 0
TIME	TV Speaker	: On
OPTION		
LOCK		

◆ Move   MENU Prev

①

SETUP	Sound Mode	
PICTURE	Auto Volume	
AUDIO	Balance	
TIME	TV Speaker ▸	∨ Off
OPTION		On
LOCK		

◆ Move   MENU Prev

② ③

SOUND & LANGUAGE CONTROL

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SOUND & LANGUAGE CONTROL

STEREO/SAP BROADCASTS SETUP

For Analog only: This TV can receive MTS stereo programs and any SAP (Secondary Audio Program) that accompanies the stereo program if the station transmits an additional sound signal. Mono sound is automatically used if the broadcast is only in Mono.
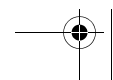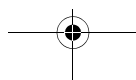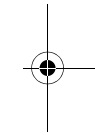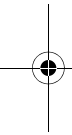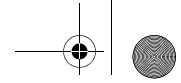
1 Use the **SAP** button to select your desired MTS mode in analog signal. Each time you press the **SAP** button, **Mono**, **Stereo**, or **SAP** appear in turn.

  ■ If other languages available on the digital signal, select them with the **SAP** button.

2 Press **RETURN** button to save and return to TV viewing.
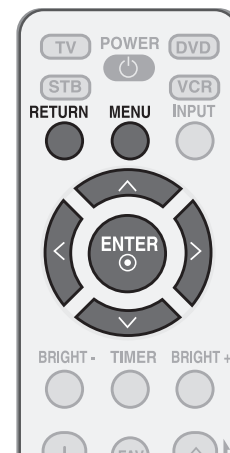
SOUND & LANGUAGE CONTROL

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AUDIO LANGUAGE

Other languages may be available if a digital signal is provided by the broadcasting station.
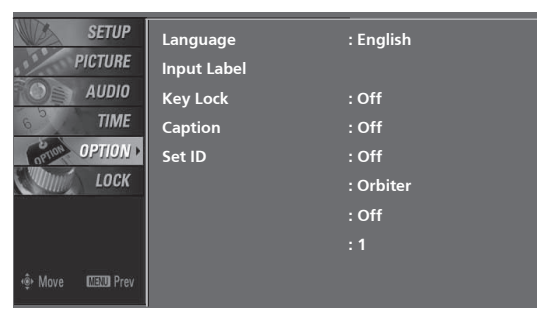This feature operates only in DTV/CADTV mode.

① Press the **MENU** button and then use ∧ or ∨ button to select the **OPTION** menu.

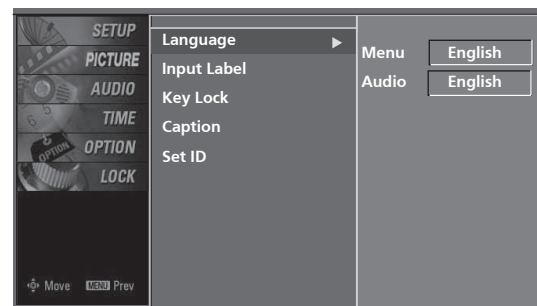② Press the ˃ button and then use ∧ or ∨ button to select **Language**.

③ Press the ˃ button and then use ∧ or ∨ button to select **Audio**.

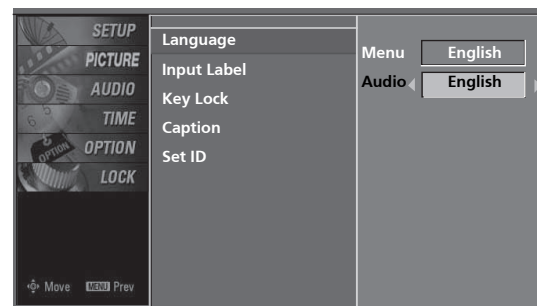④ Use ˂ or ˃ button to select: **English**, **Spanish**, or **French**.

⑤ Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.
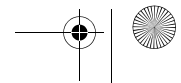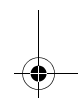
SOUND & LANGUAGE CONTROL

SETUP / PICTURE / AUDIO / TIME / OPTION / LOCK

Language : English
Input Label
Key Lock : Off
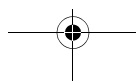Caption : Off
Set ID : Off
: Orbiter
: Off
: 1

❶

Menu English
Audio English

❷ ❸

Menu English
Audio English

❹

SOUND & LANGUAGE CONTROL

ON-SCREEN MENUS LANGUAGE SELECTION

The menus can be shown on the screen in the selected language. First select your language.

SOUND & LANGUAGE CONTROL

① Press the **MENU** button and then use ∧ or ∨ button to select the **OPTION** menu.

② Press the ⟩ button and then use ∧ or ∨ button to select **Language**.

③ Press the ⟩ button and then use ∧ or ∨ button to select **Menu**.

④ Use ⟨ or ⟩ button to select your desired language. From this point on, the on-screen menus will be shown in the selected language.

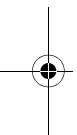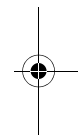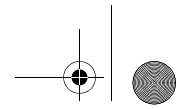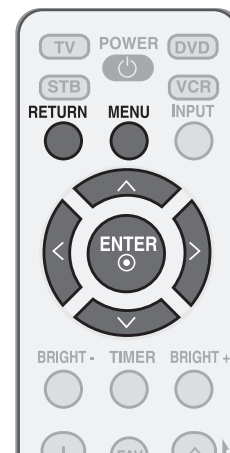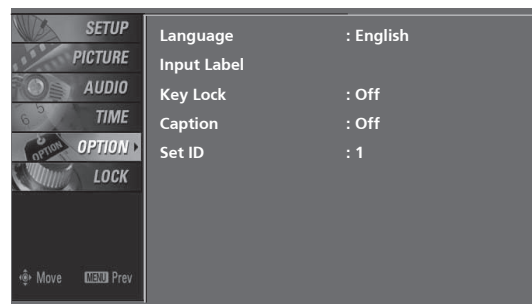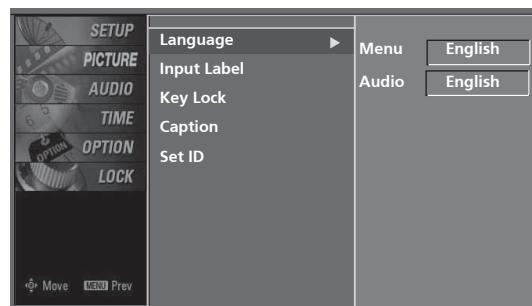⑤ Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP	Language	: English
PICTURE	Input Label	
AUDIO	Key Lock	: Off
TIME	Caption	: Off
OPTION	Set ID	: 1
LOCK		

Move   Prev

①

SETUP	Language	▶	Menu	English
PICTURE	Input Label		Audio	English
AUDIO	Key Lock			
TIME	Caption			
OPTION	Set ID			
LOCK				

Move   Prev

② ③

SETUP	Language		Menu	English
PICTURE	Input Label		Audio	English
AUDIO	Key Lock			
TIME	Caption			
OPTION	Set ID			
LOCK				

Move   Prev

④
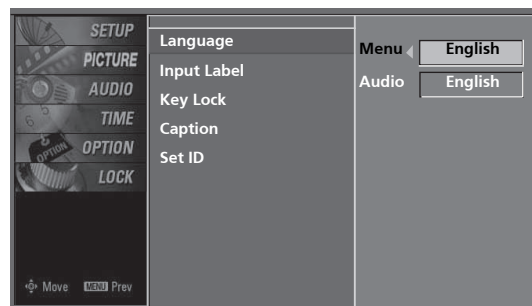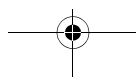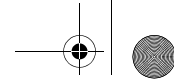
CAPTION MODE

Caption must be provided to help people with hearing loss watch TV.

① Use the **CC** button to select Caption **On** or **Off**.
   ■ When selecting **Off**, Sub-menus for Analog, Digital, and Digital Option become disabled.

- -

② Press **RETURN** to save and return to TV viewing.

■ You can also adjust **Caption** in the **OPTION** menu.

SETUP		
PICTURE	Language	: English
AUDIO	Input Label	
TIME	Key Lock	: Off
OPTION	Caption	: Off
LOCK	Set ID	: 1

Move   MENU Prev

➡

SETUP				
PICTURE	Language			
AUDIO	Input Label			
TIME	Key Lock		Mode	On
OPTION	Caption	▶	Analog	Text1
LOCK	Set ID		Digital	Service3
			Digital Option	

Move   MENU Prev

SOUND & LANGUAGE CONTROL

57
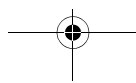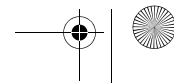
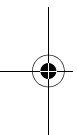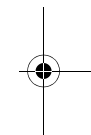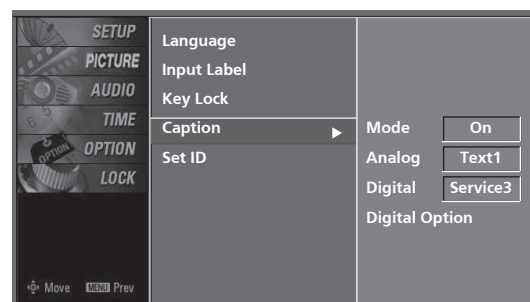# SOUND & LANGUAGE CONTROL

Analog Broadcasting System Captions
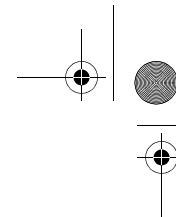
Caption must be provided to help people with hearing loss watch TV. Select a caption mode for displaying captioning information if provided on a program. Analog caption displays information at any position on the screen and is usually the program's dialog. Caption/Text, if provided by the broadcaster, would be available for both digital and analog channels on the Antenna/Cable. This TV is programmed to memorize the caption/text mode which was last set when you turned the power off. This function is only available when **Caption** Mode is set **On**.
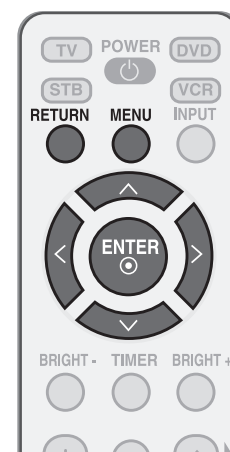
1 Press the **MENU** button and then use ∧ or ∨ button to select the **OPTION** menu.

2 Press the ▷ button and then use ∧ or ∨ button to select **Caption**.

- -

3 Press the ▷ button and then use ∧ or ∨ button to select **Analog**.

- -

4 Use ◁ or ▷ button to select **CC1**, **CC2**, **CC3**, **CC4**, **Text1**, **Text2**, **Text3** or **Text4**.
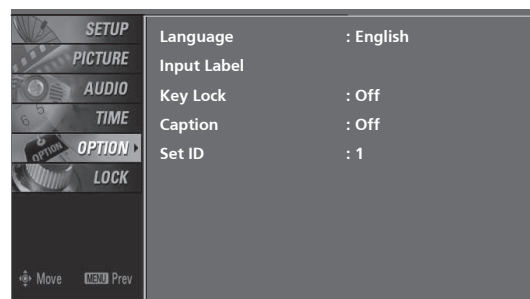
■ **CAPTION**
The term for the words that scroll across the bottom of the TV screen; usually the audio portion of the program provided for the hearing impaired.
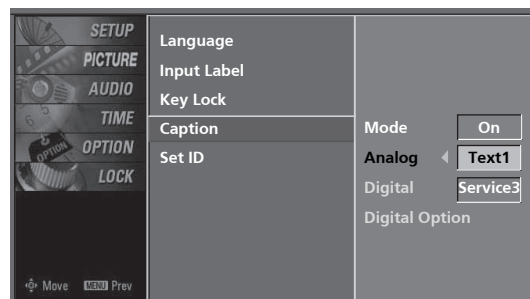
■ **TEXT**
The term for the words that appear in a large black frame and almost cover the entire screen; usually messages provided by the broadcaster.

5 Press **RETURN** button to return to TV viewing or press **MENU** button to return to the previous menu.

SETUP	Language	: English
PICTURE	Input Label	
AUDIO	Key Lock	: Off
TIME	Caption	: Off
OPTION	Set ID	: 1
LOCK		

♦ Move   MENU Prev

1

SETUP	Language		
PICTURE	Input Label		
AUDIO	Key Lock		
TIME	Caption	Mode	On
OPTION	Set ID	Analog	Text1
LOCK		Digital	Service3
		Digital Option	

♦ Move   MENU Prev

2 3 4