



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ZENITH VCS442. You'll find the answers to all your questions on the ZENITH VCS442 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ZENITH VCS442
User guide ZENITH VCS442
Operating instructions ZENITH VCS442
Instructions for use ZENITH VCS442
Instruction manual ZENITH VCS442

Installation and Operating Guide | Warranty

Model Number | VCS442 | Video Cassette Recorder



© Copyright 2004, LG Electronics USA, Inc.



[You're reading an excerpt. Click here to read official ZENITH VCS442 user guide](http://yourpdfguides.com/dref/350805)
<http://yourpdfguides.com/dref/350805>

Manual abstract:

S.A.). The code provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of the cable entry as practical. **WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE. CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT. ATTENTION: POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND. SERIAL NUMBER:** The serial number is found on the back of this unit. This number is unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase.

Model No. _____ Serial No. _____ **REGULATORY INFORMATION:** FCC Part 15 This product 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 when the product is operated in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product 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 product and receiver. · Connect the product 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.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made. **FCC COMPLIANCE:** The responsible party for this product's compliance is: Marketed and Distributed by LG Electronics U.S.A., Inc., 1000 Sylvan Avenue, Englewood Cliffs, NJ Phone: 1-847-941-8000. **MOISTURE CONDENSATION** If you pour a cold liquid into a glass, water vapor in the air will condense on the surface of the glass. This is moisture condensation.

Moisture condensation on the head drum, one of the most crucial parts of the unit, will cause damage to the tape. When the VCR is exposed to a rapid temperature change from cold to warm, some condensation will occur. Under this condition, connect the power cord to the AC line, press **POWER** on and allow at least two hours for the VCR to dry out. **IMPORTANT COPYRIGHT INFORMATION:** Many television programs and films are copyrighted. In certain circumstances copyright law may apply to private in-home video taping of copyrighted materials. **2 FEATURES** · Auto Clock Set System · Energy Save Function · MTS Hi-Fi Stereo · 1 Year/8 Event Timer with **DAILY** and **WEEKLY** Functions · Auto Power and Playback Functions · Instant Timer Recording · Real-Time Tape Counter, Tape Remaining Time · Clean Still, Slow, Frame Advance, Commercial Skip · Auto Tracking Function/Auto Head Cleaner · Onscreen Function Display · Trilingual Onscreen Programming Menus (English/Spanish/French) **CONTENTS INTRODUCTION**

Features/Contents/Accessories

.....

.....

..3 Important Safety Instructions

.....

..4 VCR Features Chart . .

.....

.....

.....5 VCR SETUP Connections for Your VCR .

.....

.....

.....6-7 Control Names and Locations .

.....

.....

8-10 Remote Control

.....

.....

..11-12 Onscreen Display (OSD)

.....

.....

..13 Setting the Onscreen Menus

.....

.....

..14 Setup Menu Features and Operation

.....15 Channel/Source Selection

.....

.....

..16-17 Viewing TV Only

.....

.....

.....

.17 Video Cassette Tapes	
.....	
.....	
18 Setting the Clock	
.....	
.....	
19-20 PLAYBACK Normal Playback	
.....	
.....	
.....21-22 Special Effects Playback	
.....	
.....	
... .23-24 RECORDING Normal Recording	
.....	
.....	
.....	
.25 Timer Recording	
.....	
.....	
. .26-28 Instant Timer Recording	
.....	
.....	
..... .29 Dubbing and Editing	
.....	
.....	
.....	
... .30 ADDITIONAL INFORMATION EZ Functions	
.....	
.....	
.....	
..... .31 VHS Hi-Fi Stereo System/MTS Broadcast	
.32-33 Tape Counter Memory Feature	
.....	
..... .34 Editing a Recording	
.....	
.....	
.....	
.... .35 Operating Hints	
.....	
.....	
.....	
.. .35 Video Head Cleaning	
.....	
.....	
.. .35 Controlling Your TV with the Supplied Remote	
.. .36 Troubleshooting	
.....	
.....	
.....	
.37 Specifications	
.....	
.....	
.....	
.38 Note	

.....
.....
.....
.....39 Warranty ..

.....
.....
.....

.Back Cover *INTRODUCTION VCR SETUP PLAYBACK RECORDING ADDITIONAL INFORMATION ACCESSORIES* Check to make sure that all accessories listed left have been included with your VCR. · Depending on your antenna system, you may need a different type of Combiner (Mixer) or Separator (Splitter). These are available at most electronics stores. For further details, see your nearest authorized service center. 3 **IMPORTANT SAFETY INSTRUCTIONS** *INTRODUCTION PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS IN THIS OWNER'S MANUAL.*

AND THOSE MARKED ON THE PRODUCT. RETAIN THIS BOOKLET FOR FUTURE REFERENCE. *This product has been designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated in this product will protect you if you observe the following procedures for installation, use, and servicing. This product does not contain any parts that can be repaired by the user. DO NOT REMOVE THE CABINET COVER, OR YOU MAY BE EXPOSED TO DANGEROUS VOLTAGE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL ONLY.*

1. *Read these instructions.*

- *All these safety and operating instructions should be read before the product is operated.* 2. *Keep these instructions.* - *The safety, operating and use instructions should be retained for future reference.* 3.

Heed all warnings. - *All warnings on the product and in the operating instructions should be adhered to.* 4. *Follow all instructions.* - *All operating and use instructions should be followed.*

5. *Do not use this product near water. For example: near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement; or near a swimming pool; and other areas located near water.* 6. *Clean only with dry cloth. Unplug this product from the wall outlet before cleaning.*



**[You're reading an excerpt. Click here to read official ZENITH
VCS442 user guide
http://yourpdfguides.com/dref/350805](http://yourpdfguides.com/dref/350805)**

Do not use liquid cleaners. 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

- Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to. 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety.

If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product. 11. Only use attachments/accessories specified by the manufacturer.

12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with apparatus. When a cart is used, use caution when moving the cart/product combination to avoid injury from tip-over. 13. Unplug this product during lightning storms or when unused for long periods of time.

14. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped. 4 VCR FEATURES CHART This page shows the features of your VCR. FEATURES 4-Heads (Special Video Effects) Full Load/Quick Start Auto Head Cleaner Audio System Audio/Video (A/V) Jacks Remote Control Auto/Manual Band Select Auto/Manual Channel Search Channel Capability (CATV & TV) Record Speeds SP/SLP Playback Speeds SP/LP/SLP Auto Playback System Auto/Manual Digital Tracking Instant Recording Timer-Controlled Recording Auto Playback Tape Speed Adjust Slow-Motion Video (4-head VCR) Pause/Still Video Real-Time Tape Counter Visual Search Logic Search CM Skip English/Spanish/French Menus 1-Year, 8-Event Timer Message Center Front Panel Display Easy Power On Easy Repeat Easy Information Auto Clock Set System Hook-up Cable (VCR to TV) Energy Saving VCS442 Yes Yes Yes MTS Hi-Fi Stereo Stereo Yes Yes Yes 181 Yes Yes Yes Yes Yes Yes Yes Yes (1/19) Clear Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes INTRODUCTION · VCR design and specifications are subject to change without prior notice. 5 CONNECTIONS FOR YOUR VCR Required connections for your VCR. If you use this connection, tune the TV to the VCR's RF output channel (Ch 3 or 4). CONNECTIONS WITHOUT A CABLE BOX Turn off power or unplug VCR before making any connections. VCR SETUP CONNECTIONS WITH A CABLE BOX Turn off power or unplug VCR before making any connections. 6 CONNECTIONS FOR YOUR VCR (Cont'd) AUDIO/VIDEO (A/V) CONNECTIONS TO TV Use A/V connections for a better picture.

VCR SETUP Turn off power or unplug VCR before making any connections. CONNECTIONS WITHOUT A CABLE BOX Accessory Component: Another VCR, Camcorder, Video Camera, Satellite Receiver, Laser Disc Player Turn off power or unplug VCR before making any connections. 7 CONTROL NAMES AND LOCATIONS FRONT CASSETTE COMPARTMENT Where the video cassette is inserted. POWER To turn the VCR on and off. While plugged into an AC outlet, the VCR consumes 1W of electrical power in OFF condition. STOP/EJECT To stop the tape. To eject the tape in the VCR. P/STILL To put playback on still (page 23) or to pause recording (page 25). VCR SETUP REC/ITR To record normally (page 25) or to activate Instantoring (pages 21, 25). INPUT Select the VCR's line input or tuner.

DE CH/TRK (channel/tracking) (D/E) VCR SETUP · To scan up or down through memorized channels (page 16). · To manually adjust the tape's picture onscreen (page 21). D E F G ARROWS Move up, down, left, right one row, column, or selection (hold to repeat) (pages 14, 15). ENTER Accesses the onscreen menu (page 14). Displays functions on the TV screen.

Switches among the clock, tape counter and tape remaining modes on the display (pages 13, 34). TV/VCR To view channels selected by the VCR tuner or by the TV tuner (pages 10, 25). SLOW For slow motion playback (pages 24). ez POWER OFF See page 31. CM SKIP To fast forward picture search through 30 seconds of recording (page 24).

ez REPEAT Replays the specified segment twice. 11 REMOTE CONTROL (Cont'd) NUMBER buttons Use these buttons, numbered 0-9, to select a channel. MENU Displays the programming menu on the TV screen. Quits the current screen or Pop-up, or returns to the currently tuned channel (pages 14, 16). VCR SETUP CLEAR Cancels a timer recording (page 28). Resets tape counter to 0:00:00 (page 34). REMOTE CONTROL OPERATION Aim the remote control at the sensor on the front panel of the VCR. HOW TO INSTALL THE BATTERIES 1. Remove the battery compartment cover. 2.

Insert 2 "AAA"-size batteries, match "+" and "-". 3. Replace the cover. · The remote control will not operate properly if something comes between the VCR and the remote control. · If the effective range is short, try new batteries. · An object between the VCR and remote control may block the invisible light beam and operation will be impossible. · Batteries installed with incorrect polarity may leak and damage your Remote Control. · Do not mix old and new batteries or carbon types with alkaline types. · Remove the batteries from the battery compartment if the remote control will not be used for a long period of time. 12 ONSCREEN DISPLAY (OSD) PREPARATION · Turn on the power of both the VCR and TV.

· Tune the TV to the VCR output channel (CH 3 or 4). · If a direct VIDEO/AUDIO connection is made between the VCR and the TV, set the TV's source selector to VIDEO. ONSCREEN FUNCTION DISPLAYS Some of these functions will be displayed every time the VCR is operated. FUNCTION DISPLAY Indicates the function in progress. HI-FI DISPLAY Indicates the unit is playing back a tape recorded in HI-FI. CHANNEL DISPLAY Indicates the selected channel (or AV). STEREO/SAP DISPLAY (MONO is not displayed) Shows the type of audio signal received by the VCR tuner. TAPE SPEED DISPLAY Shows the current tape speed. CLOCK/COUNT/REMAIN DISPLAY Shows the current time, the tape counter, and remaining time on the tape. DATE DISPLAY Shows the current date.



[You're reading an excerpt. Click here to read official ZENITH VCS442 user guide](http://yourpdfguides.com/dref/350805)
<http://yourpdfguides.com/dref/350805>

(Month/Date/Day of the week format) Each press of the ENTER changes the TV screen in the following sequence. STOP SP CH 4 STEREO VCR SETUP PLAY SP HI-FI CH 4 STEREO JUL 5 , MON 2:15 PM JUL 5 , MON 2:15 PM 2:15 PM 0:35:40 REM 1:58 · The function displays can be seen displayed on the TV screen for 5 seconds. · The clock (or tape counter, tape remaining) mode will remain on the screen until you press ENTER. · The tape counter and the remaining tape length indicator appear only when a cassette is inserted. Also, the remaining tape length indicator appears after any tape operation. 13 SETTING THE ONSCREEN MENUS The SETUP, clock setting (Clock Set), and timer recordings (Program) features are conveniently accessible using the onscreen menus. The following pages describe the Main and sub menus. PREPARATION · Turn on the power of both the VCR and TV. · Tune the TV to the VCR output channel (CH 3 or 4). · If a direct VIDEO/AUDIO connection is made between the VCR and the TV, set the TV's source selector to VIDEO.

VCR SETUP MENU SELECTION Use the remote control to adjust the VCR's features. 1. Press MENU and the MAIN menu will appear. 2. Select the desired menu with the press ENTER. D or E button and then CLOCK SET (pages 19-20) PROGRAM (pages 26-28) MAIN MENU TUNING (pages 16-17) SETUP (page 15) · Menus remain on the screen for 3 minutes. 14 SETUP MENU FEATURES AND OPERATION MAIN MENU FUNCTION OSD The onscreen display of this VCR can be turned on or off. Set up the FUNCTION OSD option by selecting ON or OFF using F or G. LANGUAGE SELECT The onscreen programming menus of this VCR can be displayed in either English, Spanish, or French. SETUP MENU Go to the LANGUAGE SELECT option and select ENGLISH, SPANISH, or FRENCH using F or G.

VCR SETUP AUDIO MODE DISPLAY The VCR has two separate audio playback systems, the high quality VHS Hi-Fi system and standard NORMAL mono system. The same audio is generally recorded on both systems. The VHS Hi-Fi system plays on separate (left and right) channels, and the NORMAL system plays monaural sound. The normal track is always played so the cassette can be played on a VCR that does not have VHS Hi-Fi. Go to the AUDIO MODE option and select HI-FI or NORMAL using F or G.

Use D or E to choose a desired option on the SETUP menu. Then use F or G to choose a desired setting. BROADCAST TYPE DISPLAY (STEREO/SAP/MONO) Multichannel Television Sound (MTS) carries stereo and/or Second Audio Program (SAP) bilingual signals. Set this display to the desired position when both MTS stereo and SAP signals are received. When only one of the MTS signal is received, the VCR automatically selects the corresponding receiving mode (Stereo or SAP) regardless of the selected position.

For normal operation, the display should be in the STEREO position. The VCR will then record a STEREO program when available, and record a mono program if the program is NOT IN STEREO. Go to the BROADCAST TYPE option and select STEREO, SAP, or MONO using F or G. · For weak STEREO and/or SAP broadcasts, changing the display to mono may give clearer sound. AUDIO OUTPUT DISPLAY (STEREO/LEFT/RIGHT) Used during playback [when AUDIO MODE display (HI-FI/NORMAL) is in HI-FI position] for selecting the audio output signals from the AUDIO OUT terminals (L ch and R ch), and VHF/UHF/CATV. This display setting should normally be left in the stereo position, so that when a stereo tape is played, the stereo sound will be heard through the left and right channels. If a mono tape is played and the audio output is set to stereo, the same mono sound will be heard from both left and right channels. Go to the AUDIO OUTPUT option and select STEREO, LEFT, or RIGHT using F or G. 15 CHANNEL/SOURCE SELECTION This VCR is equipped with a frequency synthesized tuner capable of receiving up to 181 channels. These include VHF channels 2-13, UHF channels 14-69 and CATV channels 1-125.

PREPARATION · Connect the VCR to the desired type of antenna or cable TV system, as shown in ANTENNA TO VCR CONNECTIONS and CABLE ANTENNA (CATV) CONNECTION (page 6). · Switch on the power to the VCR and TV. · Tune the TV to the VCR output channel (CH 3 or 4). VCR SETUP AUTO CHANNEL PROGRAMMING 1. Press MENU and the MAIN menu will appear. 2. Use D or E to select the TUNING menu option, then press ENTER.

The TUNING menu will appear. to choose the SOURCE SELECT option, then Use to select TUNER. Press F or G repeatedly to select TUNER, AV. E F 3. Use or G 4. Use v/V to choose the AUTO CHANNEL SET option, then press b/B to set the channel. · The tuner will automatically cycle through all available channels (TV/CATV) in the area and place them in the tuner's memory. · After the AUTO CHANNEL SET is complete, the TUNING menu will hide and return to the TV screen automatically.

5. Make sure the TUNING BAND is set appropriately (TV or CATV). · TV : If you are using a standard antenna to receive channels. CATV : If you are using basic cable to receive channels. · Change the setting of TUNING BAND to check the TV channels.

6. Use CH/TRK (v/V) on the remote control or CH (V/v) on the front panel to cycle the VCR through the channels in memory. 16 CHANNEL SELECTION (Cont'd) MAIN MENU TO ADD OR ERASE CHANNELS FROM MEMORY This feature allows you to add or erase channels from memory manually. 1. Press MENU and the MAIN menu will appear. 2. Use D or E to select the TUNING menu option, then press ENTER. The TUNING menu will appear. TUNING MENU 3. Use E to choose the CH.

ADD/DEL option. Use F or select a channel to add or erase. G to VCR SETUP 4. Use ENTER to add or erase the channel. Repeat steps 3 and 4 to add or erase channels. 5. Press MENU to return to the TV screen. VIEWING TV ONLY Turn on the TV and tune it to the channel that you wish to watch. You don't need to disconnect the VCR from the TV to watch TV separately. When the VCR's power is OFF, or when the VCR's power is ON and the TV/VCR selector is set to TV, the TV will operate as if it were connected directly to the antenna or cable.

· The power cord must be plugged into an AC outlet. · To view or record cable TV programs with the VCR, the VCR's TUNING BAND option must be set to CATV (TUNING menu). · Do not place the VCR directly on top of the TV. This may cause interference in the picture and sound (of the VCR) during the recording or playback mode. If this interference occurs, move the VCR away from the TV.

Set POWER to OFF. 17 VIDEO CASSETTE TAPES SAFETY TAB This VCR will operate with any video cassette which has the mark. The table below shows the recording/playback time of VHS cassettes when they are used in the SP, LP and SLP speeds. (LP speed is for playback only.) TYPE SPEED To prevent accidental erasure, remove the tab after recording.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/350805)

[VCS442 user guide](http://yourpdfguides.com/dref/350805)

<http://yourpdfguides.com/dref/350805>

SP MODE LP MODE SLP MODE T-60 60 mins. 120 mins. 180 mins. T-120 120 mins. 240 mins. 360 mins. T-160 160 mins. 320 mins. 480 mins. VCR SETUP
WHEN HANDLING VIDEO CASSETTES To record again cover the hole with vinyl tape.

· Do not expose video cassettes to extreme heat, high humidity, or strong magnetic fields. · Do not tamper with the cassette mechanism. · Do not touch the tape with your fingers. · Always store an unused cassette in its case. **LOADING** Hold the cassette with the arrow side up (top). Insert the cassette gently into the slot in the direction of the arrow (on the cassette) until the loading mechanism automatically pulls the cassette into the unit. Make certain that the cassette is inserted correctly. · If the cassette is not loaded correctly, the VCR will eject the cassette automatically after approximately 3 seconds. **UNLOADING** Press STOP/EJECT twice or press EJECT on the remote control. The cassette will be ejected automatically.

After the cassette is visible in the tape slot, pull it out to remove it. · Unloading the cassette is possible only when the power cord is connected to the wall outlet. · The cassette can be ejected when STOP/EJECT is pressed, even if the VCR's power is OFF. **18 SETTING THE CLOCK** Things to know before starting
· The clock uses the 12-hour system. (Be sure to set AM and PM correctly.)

) · The buttons for setting the clock are on the remote control. · An illogical date will not be accepted (for example: February 30). · The initial Clock Setting is JANUARY 1, 2004, 12:00 AM. **PREPARATION** · Turn on the power of both the VCR and TV. · Tune the TV to the VCR output channel (CH 3 or 4). · If a direct VIDEO/AUDIO connection is made between the VCR and the TV, set the TV's source selector to VIDEO. The VCR gives you two ways to set the time and date: the Auto Clock Feature or manually. The Auto Clock Feature enables the VCR to set up the clock when the VCR is turned off. **CLOCK MENU** VCR SETUP MAIN MENU AUTO CLOCK SET 1. Press MENU and the MAIN menu will appear. 2. Use D or E to choose the CLOCK menu option. Press ENTER and the CLOCK menu will appear. 3. Use E to choose the AUTO CLOCK SET option.

Use F or G to choose ON. The Auto Clock Set feature is set to ON at the factory. In the ON setting, the VCR looks for a channel carrying XDS (Extended Data Services) information. XDS updates the clock using the Coordinated Universal Time. 4. Use E to choose the DAYLIGHT SAVING option. Use F or G to choose AUTO, ON or OFF. If you choose AUTO, the VCR sets the clock using the DST information broadcast in the signal (channel). If you choose ON, the VCR sets the clock when the Daylight Saving Time is started and ended. 5.

Use E to choose the TIME ZONE option. There are cases that the TV station does not send or sends wrong date and/or time information and the VCR sets the time incorrectly. In this case we recommend that you set the clock manually. Use F or G to choose the correct time zone (AUTO, EASTERN, CENTRAL, MOUNTAIN, PACIFIC, ALASKA, or HAWAII). If "AUTO" is selected as the time zone, the VCR sets the clock using the first Coordinated Universal Time information it finds in a broadcast signal.

6. Press MENU when finished. 7. Turn off the VCR to complete auto clock setting. **19 SETTING THE CLOCK (Cont'd) MAIN MENU MANUAL CLOCK SET**
Example: JULY 5, 2004 ; 2:15 AM 1.

Press MENU and the MAIN menu will appear. 2. Use D or E to choose the CLOCK menu. Press ENTER and the CLOCK menu will appear. **CLOCK MENU** VCR SETUP 3. Use F or G to choose the month. 4. Use E to choose the DAY option. Use F or G to choose the day. The day of the week will display automatically.

5. Use E to choose the YEAR option. Use F or G to choose the year. 6. Use E to choose the TIME option. Use F or G to choose the time. 7. Use E to choose the DAYLIGHT SAVING option. Use F or G to choose the ON or OFF option. 8.

Press MENU when finished. "AUTO CLOCK SET" must be set to "OFF". If set to "ON", an incorrect date and/or time will be entered again when the VCR is turned off. **20 NORMAL PLAYBACK PREPARATION** · Turn on the TV. · Tune the TV to the VCR output channel (CH 3 or 4).

· If a direct VIDEO/AUDIO connection is made between the VCR and the TV, set the TV's source selector to VIDEO. **NORMAL PLAYBACK 1.** Insert a prerecorded video cassette. The indicator will light and the VCR will power-up automatically. · Make sure that the TIMER indicator in the VCR indicator panel is not lighted.

If it is, press POWER once. · If a tape without a safety tab is inserted, the VCR will start playback automatically. **PLAYBACK 2.** Press N (PLAY) once. PLAY appears in the VCR indicator panel and TV screen. · It is not necessary to select the tape speed for playback. It will be automatically selected by the VCR. · In playback, the TV/VCR selector switches to VCR mode automatically. 3. Press STOP to stop playback.

STOP appears in the VCR indicator panel and on the TV screen. · If the tape reaches the end before STOP is pressed, the VCR will automatically stop, rewind, eject, and it will turn itself off. **TRACKING CONTROL AUTO TRACKING** The automatic tracking function adjusts the picture to remove snow or streaks. The AUTO TRACKING function works in the following cases: · A tape is played back for the first time. · Tape speed (SP, LP, SLP) changes. · Streaks or snow appear because of scratches on the tape. **MANUAL TRACKING** If noise appears on the screen during playback, press either DE DE CH/TRK (D/E) on the remote control or CH (D/E) on the front panel until the noise on the screen is reduced. · In case of vertical jitter, adjust these controls very carefully. · Tracking is automatically reset to normal when the tape is ejected or the power cord is unplugged for more than 3 seconds. **21 NORMAL PLAYBACK**

(Cont'd) **AUTO PLAY SYSTEM** This VCR features full automatic playback and rewind.

Load a cassette (with the safety tab removed). · The power turns on automatically and playback begins. · At the end of the tape, the VCR stops, then rewinds. · The cassette is ejected after rewinding and the VCR turns itself off automatically. **AUTO POWER SHUT-OFF FUNCTION** This feature is especially helpful when you finish watching a tape.

Press STOP, REW, and POWER. The VCR will rewind the tape and turn itself off automatically. 1. Press STOP when you finish watching a tape. 2. Press REW to rewind the tape. 3. Press POWER during the REWIND mode, the VCR will enter the AUTO POWER SHUTOFF mode. 4. REW will flash on the VCR indicator panel. 5. After tape is rewound, VCR will turn off automatically. **PLAYBACK 22 SPECIAL EFFECTS PLAYBACK** These special effects are available during playback. **TO WATCH A STILL (or Frame Advance) PICTURE** During PLAYBACK mode.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/350805)

[VCS442 user guide](http://yourpdfguides.com/dref/350805)

<http://yourpdfguides.com/dref/350805>

1. Press P/STILL. Still picture will appear on the TV screen. · If a still picture vibrates vertically, stabilize it by pressing DE CH/TRK (D/E) on the remote control. · If the VCR is left in the STILL mode for more than 5 minutes, the VCR will automatically enter the STOP mode to protect the tape and video heads.

2. @@To continue normal playback, press N (PLAY). @@During PLAYBACK mode..

· PLAYBACK 1. @@@@To continue normal playback, press N (PLAY). LOGIC SEARCH FUNCTION The VCR must be in the STOP Mode. 1.

Press FF or REW once. Fast winding begins. 2. @@@@During PLAYBACK mode..

· PLAYBACK 1. @@The skipping time can be extended by pressing CM SKIP. @@@@This is normal. @@@@· Tune the TV to the VCR output channel (CH 3 or 4). @@Insert the video cassette with the safety tab in place. 2. @@@@Set the MTS mode as desired (See page 15, 33). 5. Press REC/ITR once.

Recording will start. @@Press STOP to stop recording. · If the tape reaches the end before STOP is pressed, the VCR will automatically stop, rewind, eject, and turn itself off. To PAUSE the recording During the RECORDING mode... Always use PAUSE for best results when making changes during recording. For example: To change channels during recording, first press P/STILL to put the unit in pause mode. Then select the desired channel on the VCR, and press P/STILL again to resume recording. 1.

Press P/STILL to pause the tape. RECP will show on the VCR indicator panel. 2. When you want to continue recording, press P/STILL again or press REC/ITR. · After 5 minutes in pause mode, the tape will be stopped automatically to protect the tape and the video heads.

To record one TV program while watching another 1. Press TV/VCR to select the TV mode during recording. The VCR indicator disappears. 2. Using the TV tuner, select the channel to be viewed.

25 TIMER RECORDING This VCR can be programmed to record up to 8 programs within a period of 1 year. For unattended recording, the timer needs to know the channels to be recorded and the starting and ending times. Things to know before starting · If you try to set the program timer before setting the clock, PLEASE SET THE CLOCK appears for a moment and then CLOCK menu appears on the TV screen. Set the time and date before proceeding. · The display contents will be automatically replaced by TV programs after 3 minutes. · Make sure a tape is in the VCR and the safety tab is in place or the tape will be automatically ejected. TUNING MENU PREPARATION · Turn on the power of both the VCR and the TV. · Tune the TV to the VCR output channel (CH 3 or 4). · Make sure the TUNING BAND in the TUNING menu is set appropriately (TV or CATV) (see illustration left). RECORDING MAIN MENU 1.

Press MENU and the MAIN menu will appear. 2. Use D or E to choose the PROGRAM menu. 3. Press ENTER to go to the PROGRAM menu. The PROGRAM menu will appear. · If all programs have already been entered, FULLY PROGRAMMED message will appear for a moment and then PROGRAM 1 will appear on the TV screen. 4. Use F or G to choose the PROGRAM No. (1-8).

5. Use E to choose the MONTH option. Use F or G to choose the desired month. Example JULY. 26 TIMER RECORDING (Cont'd) 6.

Use E to choose the DAY option. Use F or G to choose the desired day. Example: 6 TUE 7. Use E to choose the START option. Use F or G to choose the desired start time.

Example: 6:00 PM 8. Use E to choose the STOP option. Use F or G to choose the desired stop time. Example: 7:30 PM 9. Use E to choose the CHANNEL option. Use AV). F or G to choose the desired channel (Channel XX, Example: CH 4 Cable Users: If you have CABLE TV and used the Cable Box setup on the Cable Connections (page 7) using a cable box converter, you must tune the VCR to the cable box output channel (usually CH 3 or 4). Change channels with the cable box instead of the VCR. 10. Use E to choose the SPEED option.

Use F or G to choose the desired tape speed (AUTO, SP, or SLP). Example: SP RECORDING · The AUTO mode determines how much tape is left and switches speed from SP to SLP, if necessary, to complete recording the program. There will be some picture and sound distortion at the point of the speed change. 11. Use E to choose the REPEAT option. Use F or G to choose the desired repeat (ONCE, WEEKLY, or DAILY). Example: ONCE ONCE event... for recording up to 8 programs on a single day or over the days within a period of 1 year. WEEKLY event...

for recording up to 8 programs on a certain day of every week. DAILY event...

for recording up to 8 programs at the same time(s) Monday through Friday. If the recording data is wrong, Use correct it using F or G. D to select the data and 27 TIMER RECORDING (Cont'd) 12. Press MENU, the program will be memorized by the VCR. · If the program preset time is past, the PAST TIME PROGRAMMED message will appear on the TV screen. Return to the incorrect program and reprogram it with the correct time. · If you had entered a past date, the timer recording will be performed on that date of the next year. · Additional programs may be entered by repeating steps 1-12. If the power fails or the VCR is unplugged from the AC outlet, the correct clock time and timer settings are kept in memory for approximately 3 seconds. After 3 seconds, the clock and program timer must be reset when power is restored.

Reset time according to instructions. Cable Users: If your cable hookup is via a TV converter box, you can program multiple recordings only on the converter box output channel. This is because the converter determines what channel you view through your VCR. If you are finished programming and you want to set the VCR to record the programs you have entered. A) MAKE SURE YOU HAVE INSERTED A TAPE INTO THE VCR. B) YOU MUST TURN OFF THE VCR BEFORE IT WILL RECORD ANY TIMER PROGRAMS. (TIMER indicator lights). The VCR is now set to record the preset programs. The VCR must be off for Timer Recording to work! You can stop timer recording by pressing POWER during timer recording. MAIN MENU RECORDING CHECKING (ERASING) A TIMER PROGRAM Programming can be checked whenever the VCR is turned on.

1. Press MENU and the MAIN menu will appear. PROGRAM MENU 2. Use D or E to choose the PROGRAM menu. Press ENTER and the PROGRAM menu will appear.

3. Use F or G to select a program you want to check or erase. If you want to erase the program, press CLEAR. 4. Press MENU to return to the TV screen. PROGRAM PRIORITY If the recording start and end times of preset programs overlap on the same day (see the example and diagram left), program number 2 will not be recorded until program number 1 is finished. The first part of program number 2 will not be recorded. The same thing will happen to program number 3. 28 INSTANT TIMER RECORDING Instant Timer Recording allows you to make a recording easily of a preset length without using the program timer.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/350805)

[VCS442 user guide](http://yourpdfguides.com/dref/350805)

<http://yourpdfguides.com/dref/350805>

PREPARATION · Turn on the power of both the VCR and the TV. · Tune the TV to the VCR output channel (CH 3 or 4). @@Insert a video cassette with the safety tab in place. 2. Select the desired channel by using CH/TRK (/) or number (0-9). The channel number appears on the TV screen and indicator panel.

· If you are recording from another source via audio/video input jacks (at the Front panel), select the AV. 3. Set the TAPE SPEED option to desired speed (SP or SLP) by pressing SPEED. The tape speed will appear on the TV screen and indicator panel. 4. Press REC/ITR twice. The menu as illustrated, will appear on the TV screen. Recording will start (The TIMER indicator will light). 5. Press REC/ITR repeatedly to select the recording time length.

At the end of recording the display will read 0H00, the VCR will stop recording and shut off. · During Instant Timer Recording, changing the channel on the VCR will not be possible. · You can stop the recording by pressing STOP. RECORDING INSTANT TIMER RECORD MENU INSTANT TIMER RECORD CHANNEL SPEED START LENGTH 0H30M 2 CATV SP NOW 0H30M 1H00M 1H30M CHECKING THE RECORDING TIME Press REC/ITR once to check the recording time. The recalled setting will automatically return to the TV screen after 6 seconds.

TO EXTEND THE RECORDING TIME The recording time can be extended anytime by pressing REC/ITR. Subsequent presses result in advancing the recording time by 30-minute increments. · If you press P/STILL during instant timer recording, the VCR will enter the normal recording mode. · If the VCR is set to "0H00M", the VCR goes to normal recording mode. 0H00M 9H00M 8H30M Length Display (each additional press of REC/ITR increases recording time 30 minutes) 29 **DUBBING AND EDITING** If you wish to edit or dub your camcorder (or another VCR) recordings to this VCR, the front panel mounted Audio and Video (A/V) input jacks make the connections quick and easy.

The direct A/V jacks will also provide better picture results than using the RF jack on the rear panel. 1. Connect the camcorder's (or another VCR's) A/V outputs to the VCR's front A/V inputs as illustrated above. **RECORDING** 2. Select the input channel "AV" by using INPUT. 3. Play the tape in the camcorder (or another VCR). If you have a TV connected to your VCR, you can see the video playing. 4. When you desire recording to begin, press VCR's REC/ITR once to start.

Before recording, please confirm the recording start position. 30 **EASY FUNCTIONS** This page explains how to operate the easy functions. **EASY REPEAT** You can replay a specified segment twice. 1. During playback, press and hold ez REPEAT for more than 3 seconds at the end of the segment and your VCR will start reverse search. 2. Release ez REPEAT at the beginning of the segment. The segment is replayed twice automatically. To return to normal play, press ez REPEAT again during easy review playback. **EASY INFORMATION** If the Extended Data Service (XDS) signals are provided along with normal TV signal in your area or during playback of a tape recorded with Extended Data Service (XDS) signals, the station ID, program title and program details are shown on the TV screen.

When viewing a channel with Extended Data Service (XDS) signals, press ENTER button then the station ID will appear on the TV screen. Press ENTER button again and the program details will appear on the TV screen. When viewing a tape recorded with Extended Data Service (XDS) signals, press ENTER button twice then the program title and program details will appear on the TV screen. Program Details Length: Indicates the run length of a program. Time Remaining: Indicates the remaining time of a program.

Rating: Indicates the rating of the current program (N/A, G, PG, PG-13, R, NC-17, X and Not Rated). The rating N/A means that the motion picture ratings are not applicable to this program. SP CH 4 WABC STEREO "Home video" JUL 5 , MON 2:15 PM Easy Information Screen (Station ID) PROGRAM DETAILS "Home video" LENGTH 01:00 TIME REMAINING 00:26 RATING N/A ADDITIONAL INFORMATION EASY POWER OFF Press ez POWER OFF button during play. The VCR will automatically stop the tape, rewind to the beginning and eject the tape. It will then turn itself to standby.

Easy Information Screen (Program details) 31 **VHS Hi-Fi STEREO SYSTEM/MTS BROADCAST** This VCR is equipped with the VHS Hi-Fi audio sound system for recording and playback. The information below gives a brief description of Hi-Fi audio and how to record and play a tape in the Hi-Fi audio mode. To enjoy a Hi-Fi stereo system, connect your VCR's AUDIO (R/L)/VIDEO OUT jacks to the AUDIO (R/L)/VIDEO INPUT jacks on back your TV (or another A/V system) using A/V cables. **PLAYBACK WITH Hi-Fi STEREO AUDIO SOUND** A stereo TV with AUDIO/VIDEO input jacks or a stereo audio system is required for true stereo playback. To experience the full and rich stereo sound available with Hi-Fi recorded tapes, we recommend connecting your VCR to a home stereo audio system. 1. Set the AUDIO MODE option to HI-FI on the SETUP menu. 2. Set the AUDIO OUTPUT option to STEREO position. (STEREO) POSITION: The left channel sound (L) is heard from the left speaker and the right channel sound (R) is heard from the right speaker.

(LEFT) POSITION: The left channel sound (L) is heard from both speakers. (RIGHT) POSITION: The right channel sound (R) is heard from both speakers. 3.

Insert a cassette and press N (PLAY). Adjust volume at your stereo system. **ADDITIONAL INFORMATION** 32 **VHS Hi-Fi STEREO SYSTEM/MTS BROADCAST (Cont'd) MTS (Multi-Channel TV Sound)** TV screen CH 4 STEREO/SAP The VCR will decode MTS stereo and bilingual (SAP) off-the-air broadcast sound signals. It also decodes stereo TV sound from local cable companies, as long as they operate on assigned cable frequencies and use the EIA-recommended MTS stereo/bilingual TV sound system. **MULTICHANNEL TV SOUND INDICATOR (MTS)** Appears on the screen as illustrated on the left when ENTER is pressed. · One or both of the indicators will light, depending on the MTS broadcast. If only STEREO appears on the TV screen.

The VCR can record in stereo onto the VHS Hi-Fi audio tracks when BROADCAST TYPE is in the STEREO position. The VCR will also record mono audio onto the mono audio track. If only SAP appears on the TV screen. Set BROADCAST TYPE to SAP. If both the STEREO/SAP appear on the TV screen Use the BROADCAST TYPE option to select the desired recording mode (STEREO or SAP).

STEREO Lights up when a stereo broadcast is being received. **SAP** Lights up when a SAP BILINGUAL broadcast is being received. SAP (Second Audio Program) **RECORDING** Some stations transmit a Second Audio Program, which is used for a second language or additional information. When the station broadcasts a Second Audio Program, follow the procedure below to record the SAP. 1.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/350805)

[VCS442 user guide](http://yourpdfguides.com/dref/350805)

<http://yourpdfguides.com/dref/350805>

Insert a video cassette with the safety tab in place. 2. Set the BROADCAST TYPE option to SAP (SETUP menu). Do this if only SAP appears on the TV screen or you know the program has SAP. ADDITIONAL INFORMATION 3. Set the desired speed (SP or SLP) by pressing SPEED. 4. Select the desired channel. SAP should appear on the TV screen. 5.

Press REC/ITR once. You are now recording the program you see and hear on the TV. 6. Press STOP to stop recording. 33 TAPE COUNTER MEMORY FEATURE Indicator Panel TV Screen REAL-TIME COUNTER Shows length of tape run in hours, minutes, and seconds (refer to the left). Press ENTER to select the real-time counter display. Each additional press of ENTER changes the counter display as shown left. Counter changes to 0:00:00 when a cassette is ejected. The real-time counter does not operate if nothing is recorded on the tape. The real-time counter only works if a tape is in the VCR.

CLOCK COUNTER REMAINING TIME COUNTER MEMORY FUNCTION This is useful if there is a section of tape you want to view immediately after recording or if you want to return to the same point several times. 1. Begin recording or playing a tape. 2. Press ENTER repeatedly to display the real-time counter on the TV screen.

3. At the point you want to locate later, reset the real-time counter to 0:00:00 by pressing CLEAR. 4. Continue to play or record. 5.

Press STOP when recording or playback finishes. 6. Press REW. The tape automatically stops when the tape counter returns to about "0:00:00".

ADDITIONAL INFORMATION TAPE REMAINING Indicator Panel TV Screen This function allows the time of the remaining tape to be displayed during recording or playback. Press ENTER repeatedly until the REM indicator appears during recording or playback. The remaining tape length indicator may not be displayed correctly depending on the condition and type of tape (T-120, T-140, or T-160 etc.). 34 EDITING A RECORDING 1. Press N (PLAY) and watch the program until you reach the exact point where you want the new recording to start.

2. Press P/STILL. 3. Press REC/ITR once. The program material to be recorded will appear on the television. 4. When you wish to start recording, press P/STILL again. The new program material will directly follow the previously recorded material. This feature is especially helpful during camcorder-to-VCR dubbing use so each segment of the recording becomes a continuous program. OPERATING HINTS In manual recording, Timer recording, Instant Timer Recording, playback, or fast forward modes, the VCR automatically starts rewinding the tape when the end of the tape is reached.

The cassette will rewind and stop at the beginning of the tape, be ejected, and the VCR will turn itself off. After you have finished using the VCR, rewind, eject, and remove the cassette. Place the cassette in its protective sleeve to protect it from dust. It is not necessary to rewind the cassette before removing it, but if you do, it will be ready to play or record the next time you use it. Be sure the VCR Channel Selector is on the correct channel you wish to record.

The channel that is being recorded can always be checked by tuning the television to the VCR channel (3 or 4) and pressing the TV/VCR selector to turn the VCR's VCR indicator on. Do not attempt to hook up more than one television set to the VCR for either recording or playback. . . . ADDITIONAL INFORMATION VIDEO HEAD CLEANING . . . Whenever a video cassette is inserted into or ejected from this unit the video head is automatically cleaned.

However, it is possible that the heads may become clogged when playing an old or damaged tape. If the image on your screen resembles the picture on the left while playing back a tape, the heads may require cleaning.

To clean the heads, obtain a head cleaning tape from your local video dealer. Follows the instructions that come with the cleaning tape, as excessive use can shorten head life. . 35 CONTROLLING YOUR TV WITH THE SUPPLIED REMOTE You can control your TV using the buttons below. By pressing POWER INPUT You can Turn the TV on or off. Switch the TV's input source between the TV and other input sources. Scans up or down through memorized channels. Adjust the volume of the TV. Turns on or off TV sound. CH +/- VOL +/- MUTE Depending on the unit being connected, you may not be able to control your TV using some of the buttons. CONTROLLING OTHER TVS WITH THE REMOTE You can control the sound level, input source, and power switch of non-LG TVs as well.

If your TV is listed in the table below, set the appropriate manufacturer code. 1. While holding down TV POWER button, press the number buttons to select the manufacturer code for your TV (see the table below). 2. Release TV POWER button. CODE NUMBERS OF CONTROLLABLE TVS If more than one code number is listed, try entering them one at a time until you find the one that works with your TV. Manufacturer LG / GoldStar Zenith Code Number 1 (Default), 2 1, 3, 4 6, 7 8, 9 4 ADDITIONAL INFORMATION Samsung Sony Hitachi Depending on your TV, some or all buttons may not function on the TV, even after entering the correct manufacturer code. If you enter a new code number, the code number previously entered will be erased. When you replace the batteries of the remote, the code number you have set may be reset to the default setting. Set the appropriate code number again.

36 TROUBLESHOOTING SYMPTOM Cassette cannot be inserted. CHECKPOINT & POSSIBLE SOLUTION Load cassette in direction indicated by arrow on cassette. A cassette is already in the VCR. Check if the VCR indicator panel is lit. If not, make sure power cord is plugged in.

If the indicator flashes, press POWER again. Use TV/VCR to select the VCR mode. Tune the television to the same channel selected on the VCR output channel select switch. (CH3 or CH4). Adjust the Tuning Control on the television to obtain the best picture.

The cassette has had the safety tab removed. Paste a piece of cellophane tape over the safety tab hole or use a different cassette. Tune the television to the VCR channel (3 or 4) depending on the selected channel on the back of the VCR. (Output Channel). Try a different cassette tape. The heads may require cleaning. Take VCR to a qualified Service Center for service. Adjust fine tuning knob on television set to obtain best picture. Adjust the tracking control. Take VCR to Service Center for service.

Weak or dead batteries. Remote IR signal to sensor on VCR being blocked. Reset time according to instructions. Power has been interrupted. Set up recording time according to instructions. Be sure the AM-PM setting on display is correct. VCR must be turned off for Timer to work.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/350805)

[VCS442 user guide](http://yourpdfguides.com/dref/350805)

<http://yourpdfguides.com/dref/350805>

· The cassette has had the safety tab removed. Stick a piece of cellophane tape over the safety tab hole or select a different cassette. · Insert a cassette.
· The TV station sent the wrong XDS information. Use the Manual Clock Set procedure on page 20. No picture appears on TV screen. A picture appears on TV screen but is not clear. The VCR will not go into the recording mode, even when REC/ITR is pressed.
No picture appears on television screen when N (PLAY) is pressed. No picture, but audio is clear. Interference on playback picture. Remote does not work. " - : - - " appears on the indicator panel.

VCR does not start at preset record starting time. ADDITIONAL INFORMATION The tape is ejected in the timer mode. indicator flashes. The Auto Clock Setup procedure enters the wrong date and/or time. 37 SPECIFICATIONS GENERAL Head System Power Source Power Consumption Dimensions Operating Temperature Operating Humidity Timer Weight Tape Speed Four head helical scan azimuth system AC 120V, 60Hz Approx. 12 Watts 360 x 82 x 237 mm (14.3" x 3.2" x 9.3") 5 °C - 35 °C (41 °F - 95 °F) Less than 80% RH 12-hour display type with AM, PM Approx. 2.

3 kg (5.07 lbs) 33.35 mm/sec 16.67 mm/sec 11.12 mm/sec 12.7 mm 2 HOURS (T-120) 6 HOURS (T-120) 8 HOURS (T-160) About 3 minutes (T-120) (WxHxD) (SP) (LP) (SLP) (SP) (SLP) Tape Width Maximum Recording Time Rewind Time TUNER Antenna VHF Output Signal Channel Coverage (UHF) (VHF) (VHF) (UHF) (CATV) 75 ohms 75 ohms Channel 3 or 4 (Switchable) 2-13 14-69 1-125 (A-W, 4A, A-1 ~ A-5, W+1 - W+84) VIDEO Video Signal System Input Output Signal to Noise Ratio EIA Standard (525 lines, 60 fields) NTSC type color signal 1.0 Vp-p 75 ohms unbalanced 1.0 Vp-p 75 ohms unbalanced More than 43 dB (SP mode) ADDITIONAL INFORMATION AUDIO FM audio Frequency Range Dynamic Range Channel Separation Conventional audio Input Output S/N Ratio Frequency Range 20 Hz to 20kHz More than 83 dB More than 55 dB (LINE) (LINE) -6.0 dBm more than 47 kohms -6.0 dBm less than 1.

0 kohms More than 43 dB (SP mode) 200 Hz to 10kHz (SP mode) * Weight and dimensions shown are approximate. 38 ADDITIONAL INFORMATION NOTE 39 LG ELECTRONICS USA., INC. VCR LIMITED WARRANTY-USA LG will repair or replace your product, at LG's option, if it proves to be defective in material or workmanship under normal use, during the warranty period ("Warranty Period") listed below, effective from the date ("Date of Purchase") of original consumer purchase of the product. This warranty is good only to the original purchaser of the product and effective only when used in the United States, excluding U.

S. Territories. WARRANTY PERIOD: LABOR: 90 DAYS from the Date of Purchase. PARTS: ONE YEAR from the Date of Purchase. Repaired or Replacement Units are warranted for the remaining period of the original warranty.

@@@THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. LG WILL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INDIRECT, OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING LOST REVENUES OR PROFITS, IN CONNECTION WITH THE PRODUCT.

SOME STATES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY DOES NOT APPLY TO: 1. Damages or operating problems that result from shipping, installation, adjustment of user controls, calibration, maintenance or failure to maintain, or separate system components; and 2. Damages or operating problems that result from normal wear and tear, misuse, abuse, operation outside environmental specifications or contrary to the requirements or precautions in the Operating Guide, accident, lightning strikes or other natural causes, unauthorized modification or alteration, incorrect electrical current or voltage, software errors that do not disable functionality, operating software protocols adopted after the date of manufacture or for outside the U.S., institutional or commercial use, or other causes not arising out of defect in material or workmanship. 3.

Therefore, the cost of repair or replacement of such a defective product shall be borne by the consumer. CUSTOMER INTER-ACTIVE CENTER NUMBERS: Call 1-800-984-9349 (24 hours a day, 365 days per year) Retain your dated sales receipt to prove the Date of Purchase as well as your box for shipping the unit to LG, for warranty service. Legible copy of your sales receipt must be submitted with the unit at the time the unit is returned for warranty service. For repair or replacement after the Warranty Period has expired, Call 1-800-984-9349 (24 hours a day, 365 days per year) Call 1-877-9 Zenith (1-877-993-6484) (24 hours a day, 365 days per year) and select an appropriate option from the menu. Or visit our website at <http://www.zenithservice.com> For Warranty Service For Post Warranty Repair For Where-to buy, Product Assistance, or Customer Assistance FOR WARRANTY SERVICE: You must call 1-800-984-9349 (24 hours a day, 365 days per year) and select appropriate option from the menu to confirm the product is defective and to obtain Return Authorization (RA). During the Warranty Period, LG will send you a return-shipping label. After you obtain RA for return, please box your unit with a copy of the sales receipt and enough packing material to ensure undamaged delivery of your product. When you receive the label, place it on the box and call the 800 # in the instruction for pick-up.

When your unit is received, LG will repair or replace your unit in accordance with this Limited Warranty. ADVANCE SHIPMENT. If replacement unit is available and you want second day delivery, our service representative will ask for your credit card number. LG requires a reserved deposit by credit card as surety for such advance shipment. Your credit card will not be charged if you return the defective unit in 10 business days.

For advance shipment, the return label will come with the replacement unit sent to you. Please follow boxing and shipping instructions above. MARKETED AND DISTRIBUTED BY LG ELECTRONICS U.S.A.

, INC. 1000 SYLVAN AVENUE ENGLEWOOD CLIFFS, NJ GS# 3834RV0005L Printed in Indonesia Issue O .



[You're reading an excerpt. Click here to read official ZENITH](#)

[VCS442 user guide](#)

<http://yourpdfguides.com/dref/350805>