

Omnivision WHS

Panasonic[®]

DVD/VCR DECK Operating Instructions Model No. PV-D4762



PV-D4762 P1-25 (2nd) [LSQT0525B].p65

1

Important Safeguards and Precautions

FOR YOUR SAFETY, READ AND RETAIN ALL SAFETY AND OPERATING INSTRUCTIONS. HEED ALL WARNINGS IN THE MANUAL AND ON THE UNIT

INSTALLATION

POWER SOURCE CAUTION Operate only from a power source indicated on the unit or in this manual. If necessary, have your Electric Utility Service Company or Video Products Dealer verify the power source in your home.

POLARIZED OR GROUNDING PLUG

As a safety feature, this product comes with either a polarized power cord plug (one blade is wider than the other), or a three-wire grounding type plug. POLARIZED PLUG CAUTION:

This plug will only fit into an outlet one way. If you cannot fully insert the plug, try reversing it. If it still will not fit, have an electrician install the proper wall outlet. Do not defeat the safety feature by tampering with the plug. GROUNDING PLUG CAUTION:

This plug will only fit into a three-hole grounding outlet. If necessary, have an electrician install the proper outlet. Do not defeat the safety feature by tampering with the plug.

3 POWER CORD

1

POWER CORD Make sure power cords are routed so that they are not likely to have anything rest on them, roll over them, or be in the way of walking traffic. If an extension cord is used, make sure it also has either a polarized or grounded plug and that the cords can be securely connected. Frayed cords, damaged plugs, and damaged or cracked wire insulation are hazardous and should be replaced by a qualified service technician. Overloaded outlets and extension cords are fire hazards and should be avoided.

- DO NOT BLOCK VENTILATION HOLES Ventilation openings in the cabinet release heat generated during operation. If they are blocked, heat build-up inside the unit can cause failures that may result in a fire hazard or heat damage to For protection, follow these rules: a. Never cover ventilation slots or the unit while in

 - use, or operate the unit when placed on a bed, sofa, rug, or other soft surface. Avoid built-in installation, such as a book case or rack, unless proper ventilation is provided.
 - b.
- PLACEMENT: AVOID EXTREMELY HOT LOCATIONS
- PLACEMENT: AVOID EXTREMELY HOT LOCATIONS OR SUDDEN TEMPERATURE CHANGES Do not place the unit over or near heater or radiator, in direct sunlight, inside closed vehicles, in high temperature [over 104°F (40°C)], or in over 75% humidity. If the unit is suddenly moved from a cold place to a warm one, moisture may condense in the unit and on the tape causing damage. Never subject the unit to wite to damage. Never subject the unit to vibration, impact, or place it so that the surface is titled as internal parts may be seriously damaged.
- 6
- TO AVOID PERSONAL INJURY Do not place unsecured equipment on a sloping surface Do not place this unit on any support that is not

 - Do not place this unit on any supp firm, level, and adequately strong. The unit could fall causing serious injury to a child or adult and damage to the unit. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance
 - surfaces may cause the appliance and cart combination to overturn. Carefully follow all operating instructions and use the manufacturer's recommended accessories when operating this unit or connecting it to any other equipment.



OUTDOOR ANTENNA INSTALLATION 1 SAFE ANTENNA AND CABLE CONNECTION

If an outside antenna or cable system is connected to the equipment, be sure the antenna or cable system is grounded



equipment, be sure the antenna or cable system is grounded so as to provide some protection against built up static charges and voltage surges. Section 810 of the National Electrical Code, ANSI/NFPA 70 (in Canada, part 1 of the Canadian Electrical Code) provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode. KEEP ANTENNA CLEAR OF HIGH VOLTAGE POWER LINES OR CIRCUT

electrodes and requirements for the grounding electrode.
2 KEEP ANTENNA CLEAR OF HIGH VOLTAGE POWER LINES OR CIRCUITS An outside antenna system should be located well away from power lines, electric light or power circuits and where it will never come into contact with these power sources if it should happen to fall. When installing an outside antenna, extreme care should be taken to avoid touching power lines, circuits or other power sources as this could be fatal. Because of the hazards involved, optome installing and the loft the a perforsional. antenna installation should be left to a professional.

USING THE UNIT

If the unit has been in storage or moved to a new location, refer first to the INSTALLATION section of these safeguards. **1 KEEP THE UNIT AWAY FROM WATER OR MOISTURE OF ANY KIND.**

- 2 IF EQUIPMENT IS EXPOSED TO RAIN, MOISTURE, OR STRONG IMPACT, unplug the unit and have it inspected by a qualified service technician before use.

Qualities are been as a second second and a second as a second second as a second as a

4 WHEN THE UNIT IS PLUGGED IN

- WHEN THE UNIT IS PLUGGED IN
 Never expose the unit to rain or water. DO NOT OPERATE if liquid has been spilled into the unit. Immediately unplug the unit, and have it inspected by a service technician. Fire and shock hazards can result from electrical shorts caused by liquid contact inside.
 Never drop or push any object through openings in the unit. Some internal parts carry hazardous voltages and contact can cause electric shock or fire hazard. Do not nut any foreign object on the disc tray.

- Can cause electric shock of fire hazard. Do not put any foreign object on the disc tray. Avoid placing the unit directly above or below your TV set as this may cause electrical interference. Keep all magnets away from electronic equipment.

5 USING ACCESSORIES Use only accessories recommended by the manufacturer to avoid risk of fire, shock, or other hazards.

6 CLEANING THE UNIT

CLEANING THE UNIT Unplug the unit. Then, use a clean, dry, chemically untreated cloth to gently remove dust or debris. DO NOT USE cleaning fluids, aerosols, or forced air that could over-spray, or seep into the unit and cause electrical shock. Any substance such as wax, adhesive tape, etc. may mar the cabinet surface. Exposure to greasy, humid, or dusty areas may adversely affect internal parts.

SERVICE

- DO NOT SERVICE THIS PRODUCT YOURSELF If, after carefully following the detailed operating instructions, this product does not operate properly, do not attempt to open or remove covers, or make any adjustments not described in the manual. Unplug the unit and contact a qualified service technician.
- IF REPLACEMENT PARTS ARE REQUIRED Make sure the service technician uses only parts specified by the manufacturer, or those having the same safety characteristics as the original parts. The use of unauthorized substitutes may result in fire, electric shock, or other hazards. 2
- HAVE THE SERVICE TECHNICIAN PERFORM A SAFETY CHECK 3 After any service or repairs to the unit, request the service technician to conduct a thorough safety check as described in the manufacture's service literature to ensure that the unit is in safe operating condition.

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 2

Safety Precautions/Mesures de sécurité

WARNING: To prevent fire or shock hazard, do not expose this equipment to rain or moisture.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Avertissement: Afin de prévenir tout risque d'incendie ou de chocs électriques, ne pas exposer cet appareil à la pluie ou à une humidité excessive.

Attention: Pour éviter les chocs électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.



This symbol warns the user that uninsulated voltage within the unit may have sufficient magnitude to cause electric shock.

Therefore, it is dangerous to make any kind of contact with any inside part of this unit.

This symbol alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore, it should be read carefully in order to avoid any problems.

CAUTION:

UNIT IS A CLASS I LASER PRODUCT. HOWEVER THIS UNIT USES A VISIBLE LASER BEAM WHICH COULD CAUSE HAZARDOUS RADIATION EXPOSURE IF DIRECTED. BE SURE TO OPERATE THE UNIT CORRECTLY INSTRUCTED.

WHEN THIS UNIT IS PLUGGED TO THE WALL OUTLET, DO NOT PLACE YOUR EYES CLOSE TO THE OPENING OF THE DISC TRAY AND OTHER OPENINGS TO LOOK INTO THE INSIDE OF THIS UNIT.

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

DO NOT OPEN COVERS AND DO NOT ATTEMPT TO REPAIR THE UNIT YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.



ATTENTION: RAYONNEMENT LASER EN CAS D'OUVERTURE. NE PAS REGARDER DANS LE FAISCEAU.

(Inside of product)

FCC NOTE:

This equipment has been tested and found to comply with part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when operated in a residential environment. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, use the equipment in another location and/or utilize an electrical outlet different from that used by the receiver. If necessary, consult the dealer or an experienced ratio/TV technician for help. The user may find the

If necessary, consult the dealer or an experienced ratio/TV technician for help. The user may find the booklet, "Something About Interference" available from FCC local regional offices helpful.

FCC Caution:

To assure continued compliance, (example- use only shielded interface cables when connecting to other devices.) Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Apparatus Claims of U.S. Patent Nos. 4,631,603, 4,577,216, and 4,819,098, licensed for limited viewing uses only.

FCC Warning: Any unauthorized changes or modifications to this equipment would void the user's authority to operate.

Region Management Information:

This DECK is designed and manufactured to respond to the Region Management Information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this DECK, this DECK cannot play this disc.



3

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 3

Before Using

Congratulations

on your purchase of one of the most sophisticated and reliable products on the market today. Used properly, it will bring you years of enjoyment. Please fill in the information below. The serial number is on the tag located on the back of your DECK.

- Date of Purchase
- Dealer Purchased From
 Dealer Address
- Dealer Phone No.
- Model No. PV-D4762
- Serial No.

Accessories



To order accessories, call toll free 1-800-332-5368.

Loading the Batteries



Do not mix alkaline with manganese

batteries.

Disc formats supported by this DECK

DECK can play back discs bearing any of the following marks:

DVD	DVD
VIDEO	3" (8 cm) disc / 5" (12 cm) disc
	Video CD 3" (8 cm) disc / 5" (12 cm) disc

- CD dise
- 3" (8 cm) disc / 5" (12 cm) disc Discs which cannot be played
- DVD with Region No. other than "1" or "ALL" DVD of PAL system DVD-R/DVD-RAM
- DVD-ROM CD-ROM .
- CDV • CD-G
- Do not try to play Photo CD.
 - is a registered trademark.

Disc Handling

Handling precautions

- Only hold disc by edges as shown below. Fingerprints, dirt and scratches can cause skipping and distortion. Do not write on label side of disc.
- · Never use record cleaning sprays, benzine, thinner, static electricity prevention liquids, or any other solvent.
- Be careful not to drop or bend disc.



- Do not place more than
- 1 disc on disc trav.
- Do not try to close disc tray when disc is not properly placed.
 - Always store discs in their proper cases when not in use.



To clean disc surface

With a soft, damp (water only) cloth, gently wipe from the center hole to the outer edge as shown below. (Wiping in a circular pattern will scratch the surface.)



If disc is brought from a cold to a warm environment, moisture may form on the disc Wipe away moisture with a soft, dry, lint-free cloth before using disc. (See above.)

Improper disc storage

Discs could be damaged if stored or left in areas:

- · exposed to direct sunlight.
- · that are humid or dusty.
- near heat (i.e. heater, radiator, etc.).

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 4

4

Table of Contents

DVD / VCRImportant Safeguards and Precautions2, 3Before Using4DECK & Cassette Information6, 7Location of Controls8 ~ 10Displays (On Screen Displays and Multi Function Display)11Connections12 ~ 15Initial Setup for Basic Connections (Ready to Play)16, 17	Initial Setup (Connection)
VCR Reset Language, Channels, Clock, VCR's Output Channel 18, 19 Playback/ Record on a Tape	Basic Operation
Timer Recording24, 25MTS Broadcast/ VHS Hi-Fi Stereo System26, 27Multi-Brand Control Feature28, 29Tape Operation (COMMERCIAL**ADVANCE* and MOVIE**ADVANCE*)30 ~ 36Special VCR Features37, 38Copying Your Tapes (Dubbing)39	VCR Operation
Disc Operation40 ~ 44DVD Operation using On-Screen Displays45 ~ 46MP3 Playback Operation47DVD Lock Feature48Settings for DVD Operation49 ~ 51Language Code List52	DVD Operation
DVD / VCRWarning and Instruction Displays53Before Requesting Service54, 55Limited Warranty56, 57Customer Services Directory57Spanish (Español) Quick Use Guide58 ~63IndexBack Cover	For Your Information

5

DECK & Cassette Information

Head Cleaning

Playing older or damaged tapes may eventually cause video heads to become clogged.

Video Head Clog Sensor

During playback, this screen appears if clogging is detected. To remove screen, press PLAY on the remote or DECK.

VIDEO NEED C PLEASE CLEANI OR REF	HEADS MAY LEANING INSERT HEAD NG CASSETTE ER TO MANUAL
END	: PLAY

- Use "dry" type head cleaning cassette only. (Part No. NV-TCL30PT is recommended.)
- Follow cleaning tape instructions carefully. Excessive use of tape can shorten head life.
- If head clog symptoms persist, contact your nearest Factory Servicenter or authorized Servicenter (see p. 56).

Built-in Head Cleaner

A clean video head helps produce a clear picture.

So, we have equipped your DECK with a built-in, non-chemical head cleaning system that helps prevent clogging of the video heads. Cleaning is performed each time you load or unload a video cassette.

 This feature is preventative only, If your video heads are seriously clogged, consider the use of a chemical non-abrasive head cleaning kit or take your DECK to a Servicenter.

Prevent Accidental Tape Erasure

Break off the tab to prevent recording.







Record/ Playback Time

Only use tapes with the VHS mark in this DECK.

Tape Speed	Type of Video Cassette			
Setting	T60	T120	T160	
SP (Standard Play)	1 Hour	2 Hours	2 Hours 40 Minutes	
LP (Long Play)	2 Hours	4 Hours	5 Hours 20 Minutes	
SLP (SuperLong Play)	3 Hours	6 Hours	8 Hours	

Cleaning DECK

Use a soft cloth or dusting attachment of a vacuum cleaner to remove dust from the ventilation holes on the back sides and bottom of the cabinet. Plastic surfaces are easily scratched and can be marred by alcohol and various solvents. Avoid excessive use of oil-based furniture polishes since the materials used in the cabinet will accumulate more dust. We recommend using a non-abrasive, antistatic cleaner and polisher.

Features for a Quality Picture (VCR)

Digital Auto Picture

Automatically controls the video output signal for less noise depending on the tape condition. **Digital Auto Tracking**

Continuously analyzes the signal and adjusts for optimum picture quality.

Manual Tracking Control

(to reduce picture noise)

Use during Playback and Slow Motion mode to reduce picture noise.

Press CH (TRÅCKING) \blacktriangle on the remote control or on DECK until the picture clears up. To return to Auto Tracking, **press POWER** off, then on again a few seconds later.



V-Lock Control (to reduce picture jitter) In Still mode, CH (TRACKING) ▲/▼ operate as a V-Lock control.

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com



PV-D4762 P1-25 (2nd) [LSQT0525B].p65 6

Specifications

Power Source: Power Consumption: Video Signal: Video Recording System: Audio Track: Tuner:	120 V AC, 60 Hz <u>Power On:</u> Approx. 32 watts, <u>Power Off:</u> Approx. 4 watts EIA Standard NTSC color 4 rotary heads helical scanning system 1 track (Normal), 2 channel (Hi-Fi Audio Sound)	Initial (Conn	
Broadcast Channels: CABLE Channels:	VHF 2 ~ 13, UHF 14 ~ 69 Midband A through I (14 ~ 22), Superband J through W (23 ~ 36) Hyperband AA ~ EEE (37 ~ 64), Lowband A-5 ~ A-1 (95 ~ 99) Special CABLE channel 5A (01), Ultraband 65 ~ 94, 100 ~ 125	Setu ectio	
Input/Output Terminal: Input Terminal: Output Terminal:	Audio/Video Line Input/Output, RF Input/Output Audio/Video Line Input (Front) S-Video Output (DVD only), Component Video Output (DVD only) Audio Output 2 (L), (R)	n) p	
Operating Temperature: Operating Humidity: Weight: Dimensions:	5 °C ~ 40 °C (41 °F ~ 104 °F) 10 % ~ 75 % 6.9 kg (15.2 lbs). 430 (W) x 118 (H) x 364 (D) mm 16-15/16" (W) x 4-5/8" (H) x 14-5/16" (D) inch		
Discs Played (1) DVD-VIDEO Disc	5" (12 cm) single-sided single-layer 5" (12 cm) single-sided double-layer 5" (12 cm) single-sided double-layer 5" (12 cm) single-sided double-layer 3" (8 cm) single-sided double-layer 3" (8 cm) single-sided double-layer 3" (8 cm) double-sided double-layer 3" (8 cm) double-sided double-layer		
(2) Compact Disc (CD-DA, VIDEO CD) Digital Audio Output: Pickup:	5" (12 cm) disc 3" (8 cm) disc Digital Optical Connector Wavelength: 655 nm (DVD), 790 nm (Video CD/CD) Laser power: CLASS II		
Note: • Designs and specifications are subject to change without notice.			

Definition of Terms (DVD)

Angle: Some DVD discs feature scenes simultaneously shot from different a The ANGLE button can be used to view the scene from different ang (ANGLE Indicator lights on DECK when a scene recorded at different angles is detected.)		
Chapter Number	Titles are subdivided into numbered sections. You can quickly search for a favorite scene using these numbers.	
DVD: A high-density optical disc on which high-quality pictures and sound have been digitally recorded. DVD incorporates new video compression technology (MPEG II) and high-density recording technology which allow entire movies to be recorded with incredible playback quality.		
Playback Control	With Video CD (version 2.0), scenes or information may be selected for viewing or listening from an interactive menu that appears on the TV screen.	
Subtitles: Written dialogue which appears at the bottom of the screen.		
Fime Number: The elapsed play time from the start of a disc or title. Use to quickly find scenes. (May not work with some discs.)		
Title Number: For DVD discs with two or more titles, the title is numbered as title 1, title 2,		
frack Number: Numbers assigned to tracks on Video CDs and CDs to allow specific tracks to be quickly located.		
Video CD:CD containing picture and sound with same quality level as video tape. This DECK also supports Video CDs with playback control (version 2.0).		
This product incorp certain U.S. Patent other rights owners Corporation, and is authorized by Macr	orates copyright protection technology that is protected by method claims of s and other intellectual property rights owned by Macrovision Corporation and . Use of this copyright protection technology must be authorized by Macrovision intended for home and other limited viewing uses only unless otherwise ovision Corporation. Reverse engineering or disassembly is prohibited.	

7

Location of Controls



PV-D4762 P1-25 (2nd) [LSQT0525B].p65



9

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 9

Location of Controls (continued)



To enjoy PROGRESSIVE SCAN video -

- (1). Connect *Component Video Output* to the component video input terminals of a television. (See p. 13.)
- (2). Set the "COMPONENT VIDEO OUT"/"S-VIDEO OUT" SELECT SWITCH, in the back of the DECK, to "COMPONENT VIDEO OUT." (See above.)
- (3). When the PROGRESSIVE button is pressed, the ON lamp lights up (see p. 9) and the PROGRESSIVE SCAN signal is output from the *Component Video Output Connector*.
- Note
- The PROGRESSIVE button can be operated when the DECK is in DVD function mode.
- The screen may shift off-center when using progressive output. Please adjust the screen
- position if this occurs. (Refer to your TV manual.)

• The unit does not output video signals from the "VIDEO OUT" or "S-VIDEO OUT" terminals when the ON lamp is lit.

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 10

Displays (On Screen & Multi Function)



11

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 11

Connections

Basic Connections

- If your TV has AUDIO and VIDEO IN terminals, connect them to DECK for higher quality picture and sound.
- You can enjoy stereo sound even if your TV is not stereo by connecting a stereo amplifier to DECK.
- Connect DECK and TV with an RF Coaxial Cable (a) (supplied) or an AV Cable (b) (not supplied) as shown in the figure below.



PV-D4762 P1-25 (2nd) [LSQT0525B].p65 12



PV-D4762 P1-25 (2nd) [LSQT0525B].p65 13

Connections (continued)

Audio Connections

Ready Checklist

- Turn down the volume, then turn DECK, as well as other equipment to be connected,
- off before proceeding with connection.
- □ Do not block ventilation holes of any of the equipment and arrange them so that air can _____ circulate freely.
- Read through the instructions before connecting other equipment.
- Ensure that you observe the color coding when connecting audio and video cables.

■ DECK → Amplifier → Speaker



Enjoying digital audio output from the digital audio output connector Notes on audio output from the optical digital audio output connector

Disc	Sound recording format	Optical digital audio output from connector
DVD	Dolby Digital	Dolby Digital bitstream (1-5.1 ch) or OFF (no output)*1
	Linear PCM (48/96 kHz 16/20/24bit)	Linear PCM (2ch) (48 kHz sampling/16 bit only)*2 or no output*1
	dts	Bitstream or no output*1
Video CD	MPEG 1	PCM (44.1 kHz sampling)
CD	Linear PCM	Linear PCM (44.1 kHz sampling)
MP3	MP3	Linear PCM (It depends on the MP3 file)

*1 The type of audio output from the connector can be selected by the Settings for DVD Operation. (See p. 50.)

*2 Sound having 96 kHz sampling is converted into 48 kHz sampling when it is output from the DECK's optical digital audio output connector.

For your reference:

- Dolby Digital is a digital sound compression technique developed by the Dolby Laboratories Licensing Corporation. Supporting 5.1-channel surround sound, as well as stereo (2-channel) sound, this technique enables a large quantity of sound data to be efficiently recorded on a disc.
- Linear PCM is a signal recording format used in CDs. While CDs are recorded in 44.1 kHz/16 bit, DVDs are recorded in 48 kHz/16 bit up to 96 kHz/24 bit.
- If you have a Dolby Pro Logic Surround decoder, you will obtain the full benefit of Pro Logic from the same DVD movies that provide full 5.1 channel Dolby Digital soundtracks, as well as from titles with the Dolby Surround mark. For information on Panasonic or Technics Dolby Pro Logic Surround Sound Decoders please contact your local dealer.

Manufactured under license from Dolby Laboratories. "Dolby," "Pro Logic" and the double-D symbol are trademarks of Dolby Laboratories. Confidential Unpublished Works. © 1992-1997 Dolby Laboratories, Inc. All rights reserved.

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 14

DECK Dolby Digital Decoder Amplifier Speaker or

DECK ⇒ dts (digital theater systems) Decoder ⇒ Amplifier ⇒ Speaker When DVDs recorded in Dolby Digital or dts are played, Dolby Digital bitstream or dts bitstream is output from the DECK OPTICAL digital audio output connector. When DECK is connected to a Dolby Digital decoder or dts decoder, you can enjoy theater-quality audio in your home. [An optical digital audio cable (optional) is required when an optional Dolby Digital decoder or dts decoder is used.]



Caution for optical digital audio output connector:

- When connecting an amplifier (with an optical digital input connector) which does not contain the Dolby Digital or dts decoder, be sure to select "OFF" at "Dolby Digital" and "OFF" at "dts" of the Settings for DVD Operation "AUDIO OUTPUT" (see p. 50). Otherwise, any attempt to play DVDs may cause such a high level of noise that it may be harmful to your ears and damage your speakers.
- When a dts decoder is connected, please select "Bitstream" at "dts" of the Settings for **DVD Operation "AUDIO OUTPUT"**
- If "OFF" is selected, there will be no sound. (See p. 50).
- Video CDs and CDs can be played as usual. Note:
- Some dts decoders which do not support DVD-dts interface may not work properly with DECK.

2002/05/23, 18:20

Initial Setu

Initial Setup for Basic Connections (Ready to Play)

Before doing Initial Setup

Turn TV on.

See connections (a) RF Coaxial Cable Connection and (b) AV Cable Connection on p. 12.

<RF Coaxial Cable Connection> Set TV to channel 3. <AV Cable Connection> Set TV to VIDEO.

[DECK -> TV]

16

- 3 [DECK → IV]
 Go to "Doing Initial Setup (Ready to Play)." (See below.)
 - [Cable Box → DECK → TV], [DSS → DECK → TV]
 - Turn on Cable Box and set it to your Public Broadcasting Station (PBS) channel in your time zone.
 - If you use a DSS Receiver, it must be turned off.

Doing Initial Setup (Ready to Play)

Press VCR on remote for VCR mode.

Plug DECK Power Cord into AC wall outlet. DECK comes on and auto channel and clock set starts.

- · If screen below does not appear, check DECK TV connection and, if TV is tuned to channel 3, try switching it to channel 4.
- To change VCR's output channel, please refer to "VCR's Output Channel" on p. 19.





*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.



PV-D4762 P1-25 (2nd) [LSQT0525B].p65 17

Reset Language, Channels, Clock







For English



• PROGRAM functions are not available when using COMPONENT Video Output and S-VIDEO OUT. Please set TV to either RF INPUT or VIDEO INPUT, and then press PROGRAM.



SET CLOC	K / /
9/30/2002 SUN	12:00PM
	10157:01V
SELECT HOUR	
SELECT : ▲ ▼ SET : SET EXIT : ACTION	BACK : ◄

- 3) Press ▲▼ and ◀ to select, then set the date, time, and DST (Daylight Saving Time).
- 4) Press ACTION to start Clock and exit this mode.

18

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

CH AUTO SET PROCEEDING

· After Channel Auto Set is finished, Auto Clock

Set will be performed.

CANCEL : STOP

~

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 18



Playback/ Record on a Tape

Ready Checklist

- All connections are made (pp. 12 ~ 15).
- TV and DECK are plugged in.
- TV is on and tuned to CH 3, 4, or VIDEO.
- Remote is in VCR mode. (Press VCR.)

Playback a Tape

Insert a tape.

• DECK power comes on. The VCR mode and "VCR" indicator light up on Multi Function Display.

Press PLAY* to play a tape.

• If tape has no rec. tab (p. 6), auto play begins.

Special Features During Play

Forward/Reverse Scene Search → Press FF/SLOW+ or REW/SLOW-. Press PLAY to release. After search has begun, each additional press of FF or REW changes speed as shown below. [SLP] : Approx. 21X ↔ Approx. 9X If at 21X, 9X, or 7X speed the picture is interrupted, change speed to 9X, 7X, or 3X. Notes Picture interruption may occur with some TVs. · FF and REW search speed may vary depending on current tape position. Still (Freeze) Picture ➤ Press PAUSE/STILL. Press PLAY to release. Frame by Frame Picture ➤ Press PAUSE/STILL in Still mode. ➤ Press PLAY to release. Slow Motion Picture Press FF/SLOW+ (increase speed) or REW/SLOW- (decrease speed) in Still mode. Press PLAY to release. Press STOP to stop a tape.

Press REW/SLOW- or FF/SLOW+ in Stop mode to rewind or fast forward a tape.

Press EJECT on remote, or STOP/EJECT on DECK to eject a tape.



Notes

- These features work best in SP or SLP mode.
- The sound will be muted.
- To reduce picture noise, see "Manual Tracking Control" on p. 6.
- After DECK is in Still or Slow mode for 3 minutes, it will switch to Stop mode automatically to protect the tape and the video head.



For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 20

20

*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.



- It is not possible to record from DVD/ Video CD/ CD to VHS tape using DECK.
- Watching one channel and recording another is not possible when using Cable Box or **DSS Receiver.**
- After 5 minutes in Pause mode, DECK stops to protect a tape and video heads.

This video recorder, equipped with HQ (High Quality) system, is compatible with existing VHS equipment. Only use tapes with the WHS mark. Only tapes tested and inspected for use in 2, 4, 6, and 8 hour machines are

Remove loose or peeling labels from tapes to prevent



Normal Rec →0:30 →1:00 4:00 - 3:00 - 2:00 - 1:30



21

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 21

Basic DVD Operation

Ready Checklist

- □ All connections are made. (pp. 12 ~ 15)
- DECK is plugged in.
- □ If DECK is connected to an audio amplifier, turn the stereo system's power on.





 *1 Interactive DVD... May include multiple camera angles, stories, etc.
 *2 Video CD with playback control...

Particular scenes or information can be interactively selected from a menu that appears on the screen.

Press POWER* on the remote or DECK. Press DVD to select DVD mode. If a disc is already inserted, go to step 4. . (Depending on the disc, playback may start automatically.) Press OPEN/CLOSE, and then place a disc into the disc tray. · Hold disc by its edges only (p. 4) with printed side up and use guides to place into tray. 2 Use **1** 3"(8 cm) or **2** 5" (12 cm) disc. Press PLAY to start playing. Disc tray closes automatically. • You may also close tray by CLOSE pressing OPEN/CLOSE. Data reading time differs with READING each disc. <Example> TITLE MENU If an interactive DVD*1 or Dogs Castles a Video CD with playback control*2 is used and TITLE Lovers Birds MENU appears, go to step 5. Press ▲▼◀► or 5 TITLE MENU NUMBER keys (see Dogs Castles below) to select title, L Dogs and press SET to play. of the world <Example> Using NUMBER keys starts playing automatically. <Example> 1 digit number 1 ••• 1 . 12 ••• ≧ 10 1 2 2 digit number 3 digit number 123 •••100 1 2 3 Press *SKIP* ►►I or I◄◀ to go to next or previous 123 ••• 100 1 2 3 menu screen. SKIP function not available with all discs. Please refer to disc jacket for operation information. To return to menu (play stops) Press TITLE, MENU, or RETURN. (DVD) Press RETURN. (Video CD) Press STOP to stop playing.

s on the screen. For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

22

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 22

2002/05/23, 18:20

Press OPEN/CLOSE to eject the disc.



Forward/Reverse Scene Search Press FF/SLOW+ or REW/SLOWduring play.

Press PLAY to release.

- · Starting forward/reverse search during play started from menu on Video CDs may recall menu
- · Search speed, slow at first, increases with each additional press of the button up to 5 levels.

Forward/Reverse Chapter/Track Skip

Press SKIP ►► | or I ◄ SKIP during play. Each press skips a chapter (DVD) or track (Video CD/CD).

- Pressing I < SKIP once midway through a chapter/track returns to the start of that chapter/track. Each additional press skips back one chapter/track.
- Pressing SKIP >> I or I during play started from menu on Video CDs may recall menu.

Current playback position



Still Picture or Pause

Press PAUSE/STILL during play. Press PLAY to release.

- DVD/Video CD : DECK will enter still picture mode.
- CD : DECK will enter pause mode.

Frame by Frame Picture

(DVD/Video CD) Press PAUSE/STILL in still mode. Press PLAY to release.

- · Each press advances picture one frame.
- Hold button down for consecutive frame advance. • Whether pictures are advanced by "FRAME" or "FIELD" is selected automatically. (See p. 51)

Slow Motion Picture (DVD/Video CD) Press FF/SLOW+ or REW/SLOWin still mode.

Press PLAY to release.

- · Slow motion speed, slow at first, is increased with each additional press of the button up to 5 levels
- Reverse slow motion is not available for Video CDs.
- \bullet When \bigcirc appears on the screen while a button is being operated, it means that the corresponding operation is prohibited by DECK or the disc.

Surround Sound System



Press SURROUND to set Surround sound. To cancel. press SURROUND.

Note

· Surround sound effects is available in DVD mode only.

Resume Function

DECK memorizes the point where STOP is pressed (> flashes on screen). Press PLAY to resume play from this point. **Pressing** *STOP* again or opening the tray cancels RESUME, however, RESUME is not canceled when power is turned off and on.



· RESUME works only with discs for which elapsed play time is displayed during play.

Auto-Power Off Function

Power turns off after DECK has been in Stop mode (DVD) for about 5 minutes.

Enjoy Video CDs featuring playback control without using menus (Video CDs only)

- 1. Do steps 1-4 (previous page). When menu appears, press STOP.
- 2. Press NUMBER keys to select desired track (play begins).
- · Check disc for track numbers.
- Press "1" to start at beginning of disc.

To Resume Menu use,

Press STOP and press PLAY, then the menu will be displayed. Now, go to step 5 (previous page).

Notes

- Please read the disc jacket for operation information.
- If a single sided disc is placed in upside down, "PLEASE CHECK THE DISC, AND FOR STAINS OR SCRATCHES ON DISC" is displayed.
- Remove disc and press DECK POWER off when not in use.
- Disc continues to rotate with menu displayed even after play is done. Press STOP to clear menu display when finished with menu.



)) N. (DVD)

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 23



Ready Checklist

- All connections are made (pp. 12 ~ 15).
- TV and DECK are plugged in.
 Clock set correctly.
 Tape has rec.tab. (p. 6)

- Remote is in VCR mode. (Press VCR.) Sufficient tape remaining for rec time.

Press PROG*

to display Program.



to set an unused program number, and then repeat step 2. Or **Press PROG** to exit.

Multi Function Display DVD -ANGLE

POWER

ADD/DLT

PROG

SELECT ▲▼◀▶

SET

WR (TV (F)

J

VCR REC Indicator **TIMER** Indicator

- The "Timer" Indicator lights up on DECK.
- You can do Timer Recording with the power on or off.
- "TIMER REC WILL START SOON" appears on-screen for 2 minutes before Timer Recording starts. If DECK is in DVD mode, no message appears, but the VCR REC Indicator, the VCR mode indicator and "REC" will flash on Multi function Display.

24

ENTER EXIT

: SET : PROG

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 24

*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.

Review, Replace or Clear Program Contents:

(Recording is not in progress)



Notes

- If you are using a Cable Box, the VCR's channel for Timer Recording must be set to the Cable Box input channel and Cable Box must be manually set to the desired channel. Cable Box power must be left on.
- 2 minutes before Timer Recording is performed, "PLEASE PREPARE FOR TIMER REC" appears and Timer Indicator flashes. Be sure a cassette with record tab is loaded and DECK is in Stop mode.
- If a power interruption occurs while programming the timer, the timer program(s) may be canceled. If "TIMER PROGRAMS WERE LOST DUE TO POWER INTERRUPTION"
- appears on-screen, please re-enter the timer programs.
- If the start time for Timer Recording comes up during recording and playing back, Timer Recording will not be performed.

Important notes when using DSS Receiver

- When recording programs via DSS Receiver, DSS Receiver must be left on.
- When recording programs via an antenna or cable, DSS Receiver must be turned off.

25

PV-D4762 P1-25 (2nd) [LSQT0525B].p65 25

MTS Broadcast/ VHS Hi-Fi Stereo System

Connection

Make the Audio/Video Connection as shown on pp. 12 ~ 15.

• You can use TV connected to a Stereo amplifier and speakers instead of Stereo TV.

Receivable Broadcast Types

The following are possible audio broadcast types and onscreen displays.

The signal being received is indicated with an " $_{\text{fk}}$ " mark while the selected audio mode is indicated with an arrow.

To display the broadcast signal being received,

→ press DISPLAY*.

MTS Stereo and SAP broadcast

Multi-channel Television Sound Stereo (main language) and Secondary Audio Program (sub language) broadcasts are being received simultaneously. Select STEREO or SAP audio mode.



12:00AM

STOP

MONO

STOP

STEREO SAP MONO

(STEREO <

CH 02 0:00:00 SP

CH 02 0:00:00 SP

MTS Stereo broadcast

Multi-channel Television Sound Stereo broadcast. Select STEREO audio mode.

 If stereo broadcast is weak and display flickers, select MONO audio mode for possible better results.

SAP broadcast

Secondary Audio Program (sub language) broadcast. Select SAP audio mode for the sub language.

MONO broadcast

Normal monaural sound broadcast.



12:00AM

Equipped with dbx°-TV Noise Reduction for true MTS reproduction. dbx°-TV Noise Reduction is required for good stereo separation and audio fidelity. dbx° is a registered trademark, and is licensed by dbx° Technology Licensing.

Ĩ

(III) for

DISPLAY

AUDIO

(SAP/Hi-Fi)

O

100

26

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 26

*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.

Audio Mode for Recording

Press AUDIO (SAP/Hi-Fi)

to display audio mode.

(Display disappears after 5 seconds.)

	([®] SAP ◀ MONO	 Refer to "Receivable Broadcast Types" on p. 26. Arrow indicates selection.
_		• Arrow indicates selection.

See p. 21.



Notes

- Only tapes recorded in Hi-Fi stereo will playback with true stereo sound. Standard stereo tapes will playback in monaural sound.
- To listen to Hi-Fi stereo playback, the DECK AUDIO (L/R) jacks must be connected to a stereo TV or an external stereo amplifier and speakers. (See pp. 12, 14, 15.)
- If tracking is adjusted during playback, Hi-Fi audio may revert to normal audio.
- Hi-Fi and normal audio playback volume level may differ.

27

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 27

Multi-Brand Control Feature

Multi-Brand Control Setup

The Remote Control can be set to control some TV and Cable Box/DSS functions.

- Find your TV and Cable Box/DSS Receiver Brand Code Number on the following page.
- 2 Setup for TV control, - hold down TV button → enter code with NUMBER keys.
 - Setup for Cable or DSS control. hold down DSS/CABLE button, - enter code with NUMBER keys.
 - If code number is 100 or greater,
 → e.g., press 1 0 2 for 102.
- Confirm code entry,
 - → press POWER to turn selected unit on or off.
 - See table below for controllable functions in each mode.
- Repeat setup after remote battery replacement. Notes Remote will not control every TV, Cable Box, or DSS made by the manufacturer listed. If you get no response, your particular unit cannot be controlled. There are NO additional codes for the products listed. If your product is not listed, then the remote is not compatible with that product.

Using Multi-Brand Control

After remote is set up, you can select VCR, DVD, TV, or DSS/CABLE for the desired function.

Press VCR, DVD, TV, or DSS/CABLE on the remote. (Table below shows available remote buttons for each mode.)

-			
Unit Mode	DVD/VCR	TV	CABLE/ DSS
DVD/VCR	All	VOL +/-	
TV	EJECT/OPEN/CLOSE*, DISPLAY, PLAY, STOP, FF/SLOW+, REW/SLOW-, VCR/TV, PAUSE/STILL, SKIP, AUDIO, CA/ZERO, TAPE POSITION, COUNTER RESET , SPEED, REC	POWER, INPUT, NUMBER keys, ENTER, CH ▲/▼, VOL +/-	
CABLE/ DSS		VOL +/-	POWER, ENTER, NUMBER keys (except 100key), CH ▲/▼

* Bold: VCR Function Italic: DVD Function

Bold Italic: VCR and DVD Functions Normal: TV, Cable Box or DSS Receiver

Notes

- Not all functions listed may be controllable.
- In TV or DSS/CABLE mode, it may be necessary to press ENTER after pressing NUMBER keys for channel selection.

28

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com



POWER

VCR

DSS/ CABLE

TV

DVD

NUMBER

keys

ENTER

٢

്ക്

() (BET)

4 5 6

789

Ŧ

(voi DVD-

लेन

(100)

TV Brand Code Number

Panasonic 01, 02 Sylvania Quasar 01, 02 Sharp RCA 03 Sony GE 03 Toshiba Zenith 04 Sanyo Magnavox 05 Fisher	05 JVC 11 06, 07 Hitachi 12 08 Mitsubishi 07, 13 09 Samsung 14 10 Gold Star 15, 16, 17 10 Hold Star 10
Cable Box Brand Code Numbers	
Archer 44, 06, 01, 120, 05, 63, 126 Cableview 29, 09, 01, 63, 120, 44, 42, 30 52, 04, 124, 126 Citizen 44, 52, 30, 63, 42, 04, 124, 126 Curtis 08, 09, 25, 61, 53, 87 Century 44, 51, 75, 59, 126 Cabletenna 29, 09, 01, 63, 120, 44, 126 Cable Cinema 29, 09, 01, 63, 120, 44, 126 Diamond 29, 09, 01, 63, 120, 44, 126 Eagle 62, 40, 22, 13, 58, 20, 26, 107 Eastern 28, 29, 130 Explorer 08, 09, 25, 61, 53, 87 Gemini 30, 04, 124 General Electric 01, 57, 120 General Instruments . 01, 84, 83, 34, 03, 02, 04, 55 65, 66, 67, 68, 120, 106, 121, 122, 115, 117, 118, 124 Gerrard 44, 51, 75, 59 GC Electronics 44, 42, 63, 29, 30, 52, 04 124, 126 124, 126 Hamlin 41, 14, 15, 28, 102, 104, 103, 130 Hitchi 31 Jerrold 01, 84, 83, 34, 03, 02, 04, 55, 65, 66 67, 68, 120, 106, 121, 122, 115, 117, 118, 124 Jasco 30, 04, 124 Macom 31 Magnavox 26, 112 <tr< td=""><td>Oak Sigma 46, 11, 129, 101 Panasonic 17, 16, 08, 87, 109 Philips 23, 24, 20, 13, 07, 50, 128, 129 Pioneer 06, 05, 12 Pulsar 04, 42, 63, 44, 30, 52, 124, 126 Quest 06, 05, 12 Radio Shack 44, 51, 75, 59, 126 RCA 17, 16, 08, 87, 109 Realistic 44, 51, 75, 59, 126 Recoton 44, 51, 75, 59, 126 Regal 41, 14, 15, 28, 102, 104, 103, 130 Regency 28, 29, 130 Rembrandt 44, 63, 29, 01, 32, 39, 120, 126 Samsung 42, 06, 32, 05, 40 Scientific Atlanta 08, 09, 25, 61, 53, 87 Sheritech 27 Signal 26, 112 SL Marx 42, 06, 32, 40, 43, 44, 52, 63, 126 Sprucer 17, 16, 08, 87, 109 Standard Components 32, 39, 42, 44, 126 Stargate 04, 42, 32, 40, 63, 44, 30, 52, 06 Pexican 19, 18 Teknika 74, 35 Telecaption 77, 127 Teleview 40, 19, 38, 32, 42, 06 Texscan 19, 18 <td< td=""></td<></td></tr<>	Oak Sigma 46, 11, 129, 101 Panasonic 17, 16, 08, 87, 109 Philips 23, 24, 20, 13, 07, 50, 128, 129 Pioneer 06, 05, 12 Pulsar 04, 42, 63, 44, 30, 52, 124, 126 Quest 06, 05, 12 Radio Shack 44, 51, 75, 59, 126 RCA 17, 16, 08, 87, 109 Realistic 44, 51, 75, 59, 126 Recoton 44, 51, 75, 59, 126 Regal 41, 14, 15, 28, 102, 104, 103, 130 Regency 28, 29, 130 Rembrandt 44, 63, 29, 01, 32, 39, 120, 126 Samsung 42, 06, 32, 05, 40 Scientific Atlanta 08, 09, 25, 61, 53, 87 Sheritech 27 Signal 26, 112 SL Marx 42, 06, 32, 40, 43, 44, 52, 63, 126 Sprucer 17, 16, 08, 87, 109 Standard Components 32, 39, 42, 44, 126 Stargate 04, 42, 32, 40, 63, 44, 30, 52, 06 Pexican 19, 18 Teknika 74, 35 Telecaption 77, 127 Teleview 40, 19, 38, 32, 42, 06 Texscan 19, 18 <td< td=""></td<>
DSS Brand Code Numbers	
Toshiba 90 Hitachi/ Hughes 91, 99 Primestar 92 Drake 93 Magnavox 94, 95 Uniden 94, 95	Optimus 94, 95 Panasonic 96 ProScan 97 RCA 97 SONY 98, 105

Important Notes

- Due to changes in infra-red commands used by manufacturers, some brands have several codes. If your unit does not respond to the first code, please try the next one.
 Some TV, Cable Box and DSS Receiver brands require you to turn on the power manually.

29

VCR Operation

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 29



*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.



• Part of a recorded program may be skipped over if the program portion between commercials is less than 1 minute or there are frequent dark and quiet scenes during the program. To view the portion of tape being incorrectly skipped, press PLAY while the VCR is skipping, reverse the tape to a point just prior to where the skipping began and press PLAY again. This time the group will not be automatically skipped. Automatic skipping will be re-enabled when the end of the marked group is detected.

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 31

2002/05/23, 18:21

31



The most commonly asked questions about COMMERCIAL -- ADVANCE® are answered below.

Question	Answer
How fast does the VCR advance through commercials?	The VCR advances through a 3-minute commercial block in about 8 to 12 seconds if the tape speed is SLP. In SP, it takes about 25 to 35 seconds.
Are commercials advanced through only when I playback a recording?	Yes. The commercials are not marked until after the recording is finished.
Are commercials still recorded on the tape in case I choose to view them sometime?	Yes. By setting the C/A PLAYBACK to MANUAL (see page 31), you can view or advance through commercials as desired.
Does COMMERCIAL ** ADVANCE* work in all recording speeds?	Yes. COMMERCIAL ADVANCE [®] works in SP, LP, and SLP.
Does the VCR advance through commercials each time I playback tapes which were recorded using COMMERCIAL**ADVANCE®?	Yes. As long as C/A PLAYBACK is set to AUTO (see page 31), the VCR should advance through commercials each time the tape is played back.
After marking commercials, does the VCR stop at the end of the tape, or rewind to the beginning?	The tape stops at the end of the recording so that any additional timer recordings can be performed.
Can I play my COMMERCIAL ADVANCE ® recordings in non- COMMERCIAL ADVANCE ® VCRs?	Yes. COMMERCIAL ** ADVANCE [®] marked recordings will play in non-COMMERCIAL ** ADVANCE [®] VCRs, but commercials will not be advanced through.
Does the marking process interfere with other programmed recordings?	No. If the interval between 2 or more timer programs is not sufficient to mark the recording, marking will be done after all recordings are complete and the power goes off.
What happens if I cancel the marking in progress so I can use the VCR?	Marking will be resumed when the VCR's power is turned off as long as the tape has not been ejected.
What if part of my program is advanced through along with the commercials?	Please see the 3rd note on page 31.

Additional Notes:

- Because of the various ways in which commercials are broadcast, the VCR may not be able to recognize all commercials.
- If a timer recording is scheduled for the middle of the night, please be aware that the VCR will make some noise as it rewinds and fast forwards the tape while marking commercials.

COMMERCIAL ** ADVANCE[®] and MOVIE ** ADVANCE[®] are registered trademarks of SRT, Inc. A Jerry Iggulden invention licensed in association with Arthur D. Little Enterprises, Inc.

U.S.Pat. No. 5,333,091; 5,692,093; 5,696,866 other patents pending

32

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 32

*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.

MOVIE -- ADVANCE® MOVIE ... ADVANCE° helps you locate certain parts of prerecorded movies (rented or purchased). The feature works in two ways. □ VCR is plugged in. You can go to the beginning of the movie. · You can skip from one preview to the next. or Video on TV. MOVIE -- ADVANCE° works only on tapes recorded in SP speed with the record tab removed. Insert a tape VR TV DVD without record tab. PLAY O (T) Press SEARCH/ M/A SKIP* three times to 0 display MOVIE ADVANCE. an a ma 4 6 6 Press ▲▼ to select 789 MOVIE ADVANCE **"GO TO START** GO TO START MOVIE GO TO PREVIEW MOVIE" or "GO TO PREVIEW." SEARCH START : FF SELECT :▲ ▼ (1 EXIT : SEARCH M/A SKIP Ó Select "GO TO START MOVIE," if you want To Search for Preview. to advance directly to beginning of the You can override the operation of movie. continue with step 4. ≁ Select "GO TO PREVIEW," if you want to view the first (next) preview. see "To Search for Preview" at right. Press FF MOVIE ADVANCE Δ SEARCHING FOR START OF MOVIE to start searching. press SEARCH/ M/A SKIP and To cancel press STOP. CANCEL :STOP

When the movie is found...



Ready Checklist

□ All connections are made. □ One time Setup completed. TV is turned on and set to CH3, 4





MOVIE ** ADVANCE® SEARCH FOR PREVIEWS mode by pressing SEARCH/ M/A SKIP during tape searching.

MOVIE . ADVANCE® works by searching the tape past each preview and then reversing back to the start of the detected preview. While the tape is reversing back, if SEARCH/ M/ A SKIP is pressed, MOVIE → ADVANCE[®] will begin searching for the next preview. While searching for the next preview, if you see the start of a preview which you wish to watch,

MOVIE ** ADVANCE[®] will immediately reverse back to the start of that preview, instead of searching further past the preview start point. Once the VCR is playing a preview, press SEARCH/ M/A SKIP to advance to the next preview, long commercial or the start of the movie (whichever is next).

Start preview searching.

- 1) In step 3 at left, select "GO TO PREVIEW.
- 2) Press FF.
- · If you want to playback, press PLAY.

When a preview is detected, VCR will start playback.



Press SEARCH/ M/A SKIP. • To cancel, press STOP.

33

PV-D4762 P26-39 (2nd) [LSQT0525B].p65

2002/05/23, 18:21

Operation VCR

33

Tape Operation

Search System

PV-D4762 P26-39 (2nd) [LSQT0525B].p65

34

For each recording, an invisible index mark is placed on the tape. A program index and information are also included for timer recordings. These marks are used to access or scan recordings.



*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.

Zero Search



(Repeat Play must be off)

Play → Tape end → Rewind → Tape ejects if there is no record tab

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 35

35

Tape Operation (continued)

Repeat Play

Set to playback a recording over and over.



36

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 36

Special VCR Features

*Important: If a remote control button does not work when pressed, press the VCR button on the remote and try the button again.



PV-D4762 P26-39 (2nd) [LSQT0525B].p65 37

Special VCR Features (continued)

Remote Warning Feature

If Multi-brand feature is used (p. 28), and this feature is set to on, a warning appears whenever an invalid key is pressed in TV, DSS or CABLE mode.



Note

This function cannot display exact amount of tape remaining for tapes 30 minutes or less, or for tapes over 120 minutes in length.



 $\label{eq:Formula} For assistance, please call: 1-800-211-PANA (7262) or send e-mail to: consumer products @panasonic.com and the second sec$

PV-D4762 P26-39 (2nd) [LSQT0525B].p65 38

2002/05/23, 18:21

*Important: If a remote control button does not work when pressed, press the VCR button

on the remote and try the button again.

INPUT

STOP

STILL

PAUSE/

ACTION

SELECT

SET

TAPE POSITION

REC

Copying Your Tapes (Dubbing)

Connection



PV-D4762 P26-39 (2nd) [LSQT0525B].p65 39

Disc Operation

Subtitle Language (DVD only)

You can select a different subtitle language (if offered) than the one set at the Settings for DVD Operation. (See p. 49.)





in Play mode to display the subtitle selection on-screen.

- · Display disappears after 5 seconds.
- · When no subtitles are offered, "-" will be displayed instead of the language number.



Press AV to select a language. Press ► (or ◀) to set.

Press AT to select "ON" or "OFF."

Number of subtitle language being played back.

Notes

- If after several presses of the button the language does not change, language selection is not offered on the disc.
- When power is turned on again or disc is removed, subtitles revert to initial setting language. If the initial language is not recorded on the disc, the disc's priority language will appear.

Audio Soundtrack Language (DVD only)

You can change the audio soundtrack language, selected at the Settings for DVD Operation, to a different language if available. (See p. 49.)

(This operation works only with discs on which multiple audio soundtrack languages are recorded.)



Press AUDIO in Play mode to display the

audio selection on-screen. · Display disappears after 5 seconds.

Audio attribute 1 type, sampling frequency, bit No. of the disc.



PV-D4762 P40-64 (2nd) [LSQT0525B].p65

Number of the audio soundtrack language being played back





Ready Checklist

Please read "Basic DVD Operation" on p. 22.

[Subtitle language (No.)] [Audio sound track language (No.)]

ENG	English		
FRA	French		
DEU	German		
ITA	Italian		
ESP	Spanish		
NLD	Dutch		
SVE	Swedish		
NOR	Norwegian		
DAN	Danish		
POR	Portuguese		
RUS	Russian		
JPN	Japanese		
СНІ	Chinese		
KOR	Korean		
MAL	Malay		
VIE	Vietnamese		
THA	Thai		
*	Other		

• Change the No. by **pressing** ▲**V**, and press SET.

[Audio attribute 1 type, sampling frequency, bit No. of the disc (see p. 50.)]

LPCM	96KHz	16bit	
	or	20bit	Linear PCM disc
	48KHz	24bit	
Oolby Digital	1ch - 5.	1ch	Dolby Digital disc
dts	1ch - 5.	1ch	dts disc

Notes

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

- . If, after several presses of the AUDIO button the language does not change, language selection is not offered on the disc.
- · When power is turned on again or disc is removed, language reverts to initial setting. If this language is not recorded on the disc, the language recorded will be heard.

40

40

*Important: if a remote control button does not work when pressed, press the DVD button on the remote and try the button again.

When \bigcirc appears on the screen while a button is being operated, it means that the corresponding operation is prohibited by DECK or the disc.

ANGLE Indicator

Multiple Angle Viewing (DVD only)

DVDs may contain scenes shot from multiple camera angles allowing the same scene to be viewed at different angles. You can view these angles, if available, using the ANGLE button.



2

ANGLE: 2

SELECT : A

Press ANGLE

Press ▲▼

angle.

Vocal Selection for Karaoke Discs (DVD/Video CD)

SET:SET Number of angle being played back.

Press AUDIO in Play mode

in Play mode to display the angle selection on-screen. · Display disappears after 5 seconds.

to select the desired

Notes

- The ANGLE Indicator lights up on DECK when a scene recorded at different angles is detected.
- The angle number can be set beforehand so that the angle is switched whenever the ANGLE Indicator lights up.



Notes

- · The subtitle cannot be enlarged nor can it's position be changed.
- The picture zoom feature does not work with a Video CD.
- During picture zoom, "ZOOM1" or "ZOOM2" is displayed on-screen.
- · Zooming, on some discs, may result in poor picture quality, or may not operate at all.

to display the audio screen. Press ▲▼ (or ◀►) AUDIO:2 ENG WORML ON to select as shown below, and press ► (or ◄) to set. (DVD only) SELECT : A 🔻 SET: SET

 DVD Karaoke (1 vocal) VOCAL ON ++ VOCAL OFF
 DVD Karaoke (2 vocals) VOCAL V1 + V2-+ VOCAL V1-+ VOCAL V2-+ VOCAL OFF LR→L→R Video CD

Picture Zoom (DVD only)

You can enlarge specific portions of a picture and select the zoom ratio using the ZOOM button during DVD playback.

Press ZOOM repeatedly to change display as follows.

· You can enlarge the center portion of the image to one of 2 magnifications.



■ Use the \blacktriangle , \triangledown , \triangleleft and \triangleright buttons to move the position up, down, left and right.

41

Operation

DVD

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 41

Disc Operation (continued)

Title Menu (DVD only)

Some DVDs have more than one title, e.g. movies. If the disc offers a title menu, you can select the desired title number. (Operation may vary according to the disc.)



PV-D4762 P40-64 (2nd) [LSQT0525B].p65 42





• To clear all programs Press ▲▼◀ ► to move to "CLEAR ALL" and press SET. (Programs are also cleared when the power is turned off or the disc is removed.)

43

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 43

Disc Operation (continued)

Random Play (Video CD/CD)

Tracks are played in a random order.

Important: Press ACTION If a remote control button does not to display MENU. work when pressed, press the DVD button on the remote and try Pess ▲▼ the button again. DVD MAIN MENU 2 LANGUAGES OUTPUT MODE : DF to select "PLAY MODE." DISC L AUDIO STILL TV MO TV MODE :FIELD TV MODE :Letterbox 4:3 PARENTALLOCK :LEVEL 8 and press SET 0 to display. SELECT SET END SET (VI) (VI) (VI) 'n 3 Press AV PLAY MODE (**'** (₽) PROGRAM PLAY to select STOP "Ō "RANDOM PLAY," and d) @ ්ත press SET 4 5 6 SELECT SET FND to begin random play. 789 SET • To cancel, press STOP CLEAR during play, then press ACTION CLEAR. SELECT MOTION 0 🔍 🕅 AV4Þ SET EF Setting the Sound Output Level AUDIO

Ready Checklist

DECK is in DVD mode, press DVD.

CONTROL

Audio recorded on a DVD or Video CD often incorporates a dynamic range of sound. This means that, when compared to a music CD, etc., the average volume is generally lower and the peaks may be higher. This unit can be set so that the average

volume is increased automatically.

Press AUDIO CONTROL repeatedly to change "ON" ↔ "OFF."

 "ON" or "OFF" lights up on Multi Function Display (about 3 seconds) when press AUDIO CONTROL.

	Audio Control "OFF"	Audio Control "ON"
DVD /Video CD	Volume level is low.	Volume level is increased automatically when played back.
Music CD		

• "ON" is set When a DVD or Video CD is played back, the average volume is increased.

• "OFF" is set The volume level recorded on the disc is played back just as it is.

Notes

44

- When audio equipment is connected, setting the Sound Output level to "OFF" is recommended.
- If the sound becomes abnormal while playing a disc, set the Sound Output level to "OFF."

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 44

DVD Operation using On-Screen Displays

Ready Checklist

OPENICLOSE LIGHT

W W

E

NUMBER

keys

SET

CLEAR

SELECT

DISPLAY

 $\overline{\odot}$

(VCR)

ന് മ‴്ത്

100

4 6 8 7 8 9

₩ ₩

(•) **(1)** (•)H

_≣€

Ĩ

DECK is in DVD mode, press DVD.

When *DISPLAY* is pressed, On-Screen Displays show disc information (title/chapter/track number, elapsed playing time) and DECK information (repeat play, play mode).



to display "On-Screen Displays."
Each press of *DISPLAY* changes the on-screen display as follows. (refer to p. 46.)

→ Selected disc information V Selected DECK information V Normal Screen

Note

DISPLAY button does not function while DVD TITLE MENU is displayed.

Press ▲▼ (or ◀►) to select an item, and press SET.

Press ▲▼ to select the setting, and

press SET.

<Example of DVD>

TITLE : 12	DVD
CHAPTER: 11	0 : 12 : 34
TITLE : 12	DVD
CHAPTER: 245	0 : 12 : 34
SE	
SELECT:▲▼	NEXT: DISPLAY

• For some functions the setting will be registered immediately without pressing *SET*.

When numbers are displayed (e.g. title number), *NUMBER keys* are also available.

repeatedly to move to the error, then correct.

Example of Video CD> FBC ::OFF VIDEO CD 0:12:34 TPBC ::OFF VIDEO CD 0:12:34 (TPBC ::OFF 0:12:34 (TPBC ::O

E SET :SET NEXT:DISPLAY Pressing ► is effective for elapsing time instead of the above

To make corrections, press ▲▼ and SET

buttons. **Press** ◀ repeatedly to delete the error, then correct.

To return to normal screen, press *CLEAR* or *DISPLAY* repeatedly.

Notes

- When DISPLAY button is pressed during playback of a Video CD with Playback control, NUMBER keys are not available on the displayed screen. In this case, press DISPLAY again to remove the displayed screen.
- When
 S appears on the screen while a button is being operated, it means that the corresponding operation is prohibited by DECK or the disc.

45

peration

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 45

DVD Operation using On-Screen Displays (continued)

Detailed Descriptions of each On-Screen Display

Disc information screen (for DVD)

- 1. TITLE No. • Change the No. by pressing **AV*** or **NUMBER keys**, and press **SET**. 2. Chapter No.
- Change the No. by **pressing** ▲▼ or **NUMBER keys**, and **press SET**. 3. Disc currently being played

4. Elapsed playing time

- The screen may be changed by selecting the elapsed time. Change the elapsed time by **pressing** *NUMBER keys*. e.g., press 0 1 2 3 4 5 for 01 : 23 : 45.
- This function does not work with some discs.

Disc information screen (for Video CD/ CD)

A. Track No.

- Change the No. by pressing ▲▼ or NUMBER keys, and press SET.
- **B. Playback control ON/OFF** [Video CD with playback control only]

 - ON Video CD menu play is displayed. OFF Video CD menu play is cleared.
- C. Disc currently being played
- Video CD CD

D. Elapsed playing time

Note

- Track No. and the elapsed playing time are not displayed during play started from menu of Video CDs with playback control.
- · When (\science) appears on the screen while a button is being operated, it means that the corresponding operation is prohibited by DECK or the disc.

DECK information screen (for DECK)



For your reference

• CHAPTER/TITLE REPEAT PLAY (DVD)

TITLE

chapter



chapter chapter

• TRACK/DISC REPEAT PLAY (Video CD/CD)

SET : SET

END : DISPLAY



For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

Note

CHAPTER REPEAT

TITLE REPEAT NORMAL PLAY

For repeat play in VCR mode, see p. 36.









Press POWER	on the re	mote or l	DECK.
2 Press OPEN/Cl and then place a Press OPEN/Cl	L OSE, a MP3 disc L OSE to cl	into the ose.	disc tray.
3 MP3 MENU is started automa displayed.)	displayed tically. (Th	and play e MP3 C	rback is D directory is
Function Status	<exampl< td=""><td>e> /</td><td>Counter</td></exampl<>	e> /	Counter
PLAY	MP3 MENU	00:00:00	folder
Folder area (The currently displayed folder turns green)	SHNO JDD CL PS JDD CL INOCTU ZZ JNORN Y MODE:NORMAL		File area (The selected MP3 file/folde is displayed
<example></example>	AY MODE		with a cursor.)
☐ VA ∏END_WALTZ ∬DD_CUBIC ∬NOCTURNE ∬NORN		,,	P3 file older arent folder
–□techno (The –□pops displa –□jazz is sh	MP3 CD c ayed in the own in the	lirectory s above ex diagram a	structure cample OSD at left.)
Forward/Reverse Press <i>FF/SLOW+</i> Press <i>PLAY</i> to rele • Search speed, slo	Search or <i>REW/SL</i> ease. w at first, i	. OW- duri ncreases	ng play. with each
additional press of Forward/Reverse	the button Track Skip	up to 4 l	evels.
Press SKIP ►►I or Each press skips a • If pressed within f to the previous tra	I A SKIP track. irst 3 seco ick. If over	during pla nds of pla 3 second	ayback, skips is, returns to
first of that track. • Only the <i>SKIP</i> ►► for track skip sele Place unit into Sto file selection (see	I d <i>SKIP</i> I or I d <i>SI</i> ction durin p mode be	only.) KIP buttor g playbac fore perfo	n can be used k. rming folder/
	abore ngn)	

*Important: If a remote control button does not work **MP3 Playback Operation** when pressed, press the DVD button on the remote and try the button again.

IP3 playback (During STOP mode) **Press** ▲▼ to select an MP3 file (□). Press SET or PLAY to start playback.

- elect folder (During STOP mode) **Press** \blacktriangle to select a folder (\Box).
- Press SET to display files/folders contained in the folder.
- elect parent folder (During STOP ode)
 - **Press** $\blacktriangle \nabla$ to select a folder (\square).
 - Press SET to make changes to
 - the previous directory display.

te

Folder area operation cannot be done. Only file area operation is possible.

- elect PLAY MODE (During STOP ode)
- Press ◀▶ to move cursor to PLAY MODE.
- Press ▲▼ to select the desired PLAY MODE (see below).

AY MODE]

RMAL:

I MP3 files are selected and ayed back one time only.

IGLE REPEAT:

ne selected MP3 file is ayed back repeatedly.

LDER REPEAT:

ne MP3 files contained in e selected folder are played ack repeatedly. owever, folders below the elected folder are not played ack.

C REPEAT:

I MP3 files are played back peatedly.

47

peration

DVD

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 47

DVD Lock Feature

*Important: If a remote control button does not work when pressed, press the DVD button on the remote and try the button again.

Ready Checklist

DECK is in DVD mode, press DVD.



Press ▲▼

and

code.

secret code.

Press AV4 >

to select "PARENTAL LOCK,"

1) Press NUMBER keys

2) Enter same secret code again for confirmation.

3) Press SET to display.

• Step 2) not necessary when

changing rating or secret

· Take care that you are not

observed entering the

to enter your secret code.

press SET to display.

You can prevent playback of DVDs of a specific

rating level which may be unsuitable for children.

DVD Lock (DVD only)

Press ACTION*

to display MENU.

DVD MAIN MENU

FIELD

SET

ENTER 4-DIGIT CODE

END :ACTION ENTER :0-9

To Make Corrections

Press NUMBER keys to

PARENTAL LOCK

Press ◀ repeatedly to

make the correction.

move the cursor.

LANGUAGES OUTPUT MODE

SELECT SET END

TV MODE :Letterbox PARENTALLOCK :LEVEL8

Z

3

A 4-digit code must be entered to view a blocked program or change rating settings.



Discs not encoded with rating level will play even if the jacket states it is for mature audiences. For these discs, the DVD Lock Ratings will not work.

<When DVD Lock is activated>



After DVD Lock is set and a blocked DVD is played, this message will appear. The message may differ depending on the disc.

To continue viewing a blocked program for now, Press ▲▼ to select "YES" and SET. Then, enter your 4 digit secret code. When "NO" is selected, blocked programs



PV-D4762 P40-64 (2nd) [LSQT0525B].p65 48

Settings for DVD Operation

Press ACTION

to display MENU.



language will be selected.

digital audio output terminal. STILL MODE (See p. 51.)

TV MODE (See p. 51.)

Letterbox style or 16 : 9 style.

DVD MAIN MENU

STILL MODE : AUTO TV MODE : Letterbox 4:3 PARENTAL LOCK : LEVEL 8

SET

DISC LANGUAGES English

nalish

SET

DISC LANGUAGES

automatically.

to be played.

SEL

SELECT SET

AUDIO OUTPUT (See p. 50.)

DISC LANGUAGES (See below)

All languages offered on the disc can be set.

If the language not offered is set, the original disc

You can set the audio output that comes from the

To select "FIELD" (Field still) or "FRAME" (Frame

still) to prevent jitter or make small text or fine

patterns clearly visible in a still picture. When "AUTO" is set "FIELD" or "FRAME" is selected

To select whether the video material for a wide-

Disc Languages (DVD only)

To select and set the language of the audio

screen will be played back in the Pan & Scan style,

soundtrack, subtitles, or title/DVD menus for all discs

Press AV

press SET

Press ▲▼

to display screen.

"DISC LANGUAGES,"

to select an item, and

press SET repeatedly for desired language.

(Please refer right.)

to select

and

Press AV to select an item, and press SET.

remain in memory (even after power off) until changed. This means DECK will operate under the same conditions (especially DVDs) each time.

Once initial settings are done, they

Ready Checklist

DECK is in DVD mode, press DVD.



"AUDIO" selections

(Factory preset: English) To select the audio soundtrack language. English/Spanish/French/Japanese Original: Original disc language OTHER ****: Other language selection*1

SUBTITLE" selections

(Factory preset: AUTO) To select the subtitle language. AUTO: Same language selected for "AUDIO"

- If language set for "AUDIO" is used in
- playback, subtitles will not appear. If another language is used during playback, the subtitles will appear in the language selected at "AUDIO" setup.

English/Spanish/French/Japanese OTHER ****: Other language selection'

"MENUS" selections

(factory preset: English) To select the language used in title menus or DVD menus. English/Spanish/French/Japanese OTHER ****: Other language selection*1

To enter OTHER **** code

number, Press NUMBER keys (Please refer to language codes on p. 52). To make corrections, press < repeatedly to delete language code number, and correct. *1 If the selected language is not offered,

the original disc language is selected.



Press ACTION to redisplay DVD menu and go to step 2 to setup another item. Or, press ACTION twice to exit.

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 49 2002/05/23, 18:21

peration

Settings for DVD Operation (continued)

Audio Output

Select the digital output to be output from the optical digital audio output connector of DECK.

Press ACTION* to display MENU. Press AV 2 DVD MAIN MENU AUDIO OUTPUT to select "AUDIO OUTPUT," TV MODE :Letterbox PARENTAL LOCK :LEVEL 8 and press SET SET to display screen. Press AV 3 AUDIO OUTPUT Q to select an item, dts DRC SURROUND OFF and press SET SELECT SET END repeatedly for SET ACTION output. (See below.)

"LPCM (DVD)" selections

- OFF: Linear PCM of less than 48 kHz/16 bit is output. When playing DVDs recorded in linear PCM of over 48 kHz/20 bit or 96 kHz, no digital audio is output. (Factory preset)
- PCM: When playing DVDs recorded in linear PCM of 48 kHz/20 bit/24 bit or 96 kHz, digital audio converted to 48 kHz/16 bit is output. (Digital output of PCM audio is restricted to 48 kHz/16 bit or below for copyright protection.)

"Dolby Digital" selections

- Bitstream: Dolby Digital bitstream (1ch-5.1ch) is output. (Factory preset)
- OFF: No output. dts" selections

Bitstream: dts bitstream is output. (Factory preset) OFF: No output.

- "DRC (Dynamic Range Compression)" selections
- OFF: Normal audio range is selected. (Factory preset)
 ON: For dynamic sound even at low volume, this
- **ON:** For dynamic sound even at low volume, this is useful for late-night listening. [Dolby Digital DVDs only].

■ "SURROUND" selections

Surround Sound creates the effect of sound coming from non-existent rear speakers even when only connected to a 2-channel stereo system.

OFF: No Surround Sound effect. (Factory preset) **ON:** Surround Sound effect.

Press *ACTION* to redisplay DVD menu and go to step 2 to setup another item. Or, **press** *ACTION* twice to exit.

Ready Checklist

DECK is in DVD mode, press DVD.

Type of amplifier	Recommended setting		
to be connected	LPCM (DVD)	Dolby Digital	dts
No amplifier is connected	OFF	OFF	OFF
AV amplifier (with digital audio input connector) without Dolby Digital/dts decoder	PCM* ¹	OFF*2	OFF*2
AV amplifier including Dolby Digital decoder	PCM*1	Bitstream	OFF
AV amplifier including Dolby Digital/dts decoder	PCM*1	Bitstream	Bitstream

- Make settings according to amplifier connected to optical audio output as shown in above table.
- When a dts decoder is not connected, to enjoy dts DVD, please select audio output other than dts at the dts DVD menu screen. Otherwise, there will be no sound.
- *1 Audio Output 2 from DECK is converted to 48 kHz/16 bit in addition to audio from digital audio output. To enjoy high quality sound at 48 kHz/20 bit /24 bit or 96 kHz, connect the amplifier or decoder directly to the Audio Output 2 connectors, not to the Digital Audio Output connector. [Select "OFF" at the "LPCM (DVD)".]
- *2 When connecting an amplifier (with an optical digital input connector) which does not contain the Dolby Digital or dts decoder, be sure to select "OFF". If "Bitstream" is selected, starting DVD play may cause such a high level of noise as to be harmful to your ears and damage the speakers.
- *3 When a dts decoder is connected, please select "Bitstream" in "dts". If "OFF" is selected, there will be no sound.

Notes

- Turn off other surround effects when using this surround effect.
- For optimum effect, the distance between DECK and the listener should be about 3 or 4 times the distance between the right and left front speakers.

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 50

50



*Important: If a remote control button does not work when pressed, press the DVD button on the remote and try the button again.

Still Mode

Set to reduce jitter in a displayed still picture or a motion picture.



Operation

51

DVD

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 51

Language Code List

Enter the appropriate code number for the initial settings "AUDIO", "SUBTITLE" and/or "MENUS" (see p. 49).

Code	Language	Code	Language	Code	Language	Code	Language
6565	Afar	7079	Faroese	7678	Lingala	8375	Slovak
6566	Abkhazian	7082	French	7679	Laothian	8376	Slovenian
6570	Afrikaans	7089	Frisian	7684	Lithuanian	8377	Samoan
6577	Ameharic	7165	Irish	7686	Latvian, Lettish	8378	Shona
6582	Arabic	7168	Scots Gaelic	7771	Malagasy	8379	Somali
6583	Assamese	7176	Galician	7773	Maori	8381	Albanian
6588	Aymara	7178	Guarani	7775	Macedonian	8382	Serbian
6590	Azerbaijani	7185	Gujarati	7776	Malayalam	8385	Sundanese
6665	Bashkir	7265	Hausa	7778	Mongolian	8386	Swedish
6669	Byelorussian	7273	Hindi	7779	Moldavian	8387	Swahili
6671	Bulgarian	7282	Croatian	7782	Marathi	8465	Tamil
6672	Bihari	7285	Hungarian	7783	Malay	8469	Telugu
6678	Bengali; Bangla	7289	Armenian	7784	Maltese	8471	Tajik
6679	Tibetan	7365	Interlingua	7789	Burmese	8472	Thai
6682	Breton	7378	Indonesian	7865	Nauru	8473	Tigrinya
6765	Catalan	7383	Icelandic	7869	Nepali	8475	Turkmen
6779	Corsican	7384	Italian	7876	Dutch	8476	Tagalog
6783	Czech	7387	Hebrew	7879	Norwegian	8479	Tonga
6789	Welsh	7465	Japanese	7982	Oriya	8482	Turkish
6865	Danish	7473	Yiddish	8065	Panjabi	8484	Tatar
6869	German	7487	Javanese	8076	Polish	8487	Twi
6890	Bhutani	7565	Georgian	8083	Pashto, Pushto	8575	Ukrainian
6976	Greek	7575	Kazakh	8084	Portuguese	8582	Urdu
6978	English	7576	Greenlandic	8185	Quechua	8590	Uzbek
6979	Esperanto	7577	Cambodian	8277	Rhaeto-Romance	8673	Vietnamese
6983	Spanish	7578	Kannada	8279	Romanian	8679	Volapük
6984	Estonian	7579	Korean	8285	Russian	8779	Wolof
6985	Basque	7583	Kashmiri	8365	Sanskrit	8872	Xhosa
7065	Persian	7585	Kurdish	8368	Sindhi	8979	Yoruba
7073	Finnish	7589	Kirghiz	8372	Serbo-Croatian	9072	Chinese
7074	Fiji	7665	Latin	8373	Singhalese	9085	Zulu

52

For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 52

Warning and Instruction Displays

These displays will alert you to a missed operation or provide further instructions.

OSD	Caution	Page
PLEASE SET CLOCK BY PRESSING ACTION KEY	If you attempt to set or review a Timer Recording and the Clock is not set	24
PLEASE PREPARE FOR TIMER REC	If DECK is not in Stop mode or a cassette with record tab is not inserted 2 minutes before a Timer Recording is about to begin	24 25
CHECK CASSETTE RECORD TAB	If you press REC on the remote control or DECK, and a cassette is inserted with no record tab	6
NO CASSETTE	If you press PLAY, FF, REW, or REC on the remote control or DECK without a cassette inserted	20 21
TO CANCEL TIMER REC HOLD DOWN STOP KEY FOR APPROX 3 SEC	If you press STOP or POWER during a Timer Recording (visible in VCR mode only)	25
VIDEO HEADS MAY NEED CLEANING PLEASE INSERT HEAD CLEANING CASSETTE OR REFER TO MANUAL	If head cleaning becomes necessary while playing back a tape	6
END : PLAY		
VCR LOCK ACTIVATED	If you press a function button other than STOP/EJECT or POWER while DECK is in VCR Lock mode	37
REMOTE CONTROL IS SET TO CABLE/DSS MODE USE VCR : VCR KEY USE DVD : DVD KEY	If you press an invalid key on the remote while in CABLE/DSS mode	28 29 38
REMOTE CONTROL IS SET TO TV MODE USE VCR : VCR KEY USE DVD : DVD KEY	If you press an invalid key on the remote while in TV mode	28 29 38
PLEASE CHECK THE DISC, AND FOR STAINS OR SCRATCHES ON DISC	If you press PLAY, or DECK reads data from a stained or scratched disc in DVD mode. Also, if the type of disc is other than DVD, Video CD or CD	4
IT IS PROHIBITED TO COPY DVD/VIDEO CD/CD TO VHS	If you press REC in DVD mode	21

For Your Information

53

Before Requesting Service

Check the following points if you are having trouble with your DECK.

Power	Correction
No power	 Completely insert Power Plug into an AC outlet. Set POWER button to on. Make sure power source is active.
Power turns itself off	 Auto power-off (shutoff) occurs after about 5 min. in DVD mode with no operation, or if there is no broadcast signal in TV or Playback mode. Turn the power back on. (pp. 23, 37)
Recording & Playback	Correction
TV program cannot be recorded	 Check connections between DECK, external antenna, and TV. Check channel selections. Make sure your antenna system (CABLE or TV) is correctly set. (Channels [p. 18]) Make sure cassette record tab is intact. (p. 6)
Timer recording cannot be performed	 Confirm that clock is set to current time and date. Make sure Cable/DSS box (if used) is left on and tuned to channel to be recorded. Set recording start/stop times correctly. (p. 24) Timer recording may not be performed or continued if a power interruption occurs before or during a Timer Recording, even after power is restored.
There is no playback picture, or the playback picture is noisy or contains streaks	 Select channel 3 or 4 on TV to match VCR output channel (3 or 4) (p. 16) or select LINE. Set VCR/TV selector to "VCR." Adjust TRACKING control in either direction. (p. 6) Try Head Cleaning. (p. 6)
During Special effects playback, picture may contain some vertical jitter when using a TV with an Automatic Vertical Hold Control	 Set TV's Vertical Hold Control to MANUAL, then adjust.
DECK cannot be controlled	 Make sure DECK power is on. Check Remote batteries. Make sure VCR LOCK is set to off. (p. 37) Make sure Remote is in proper mode.(p. 28) Make sure Timer Recording is not in progress.
Remote Control	Correction
DECK cannot be remote controlled	 Make sure DECK power is on. Make sure Remote is in VCR mode. Aim Remote Control directly at remote sensor on DECK. (p. 9) Avoid any object blocking signal path. Check Remote batteries. (p. 4) Exposing DECK remote sensor to direct fluorescent or outdoor light may cause signal interference.
PROG buttons do not respond	 PROG functions are not available in COMPONENT Video Output and S-VIDEO OUT. Set TV to either RF IN or VIDEO IN. (p. 10) Check Remote batteries. (p. 4) Press VCR or DVD button for DVD/VCR mode. (p. 28)



For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 54

Check the following points if you are having trouble with your DECK.

DVD/ Video CD/ CD	Correction
Play fails to start even when PLAY is pressed	 This DECK cannot play discs other than DVDs, Video CDs and CDs. The disc may be dirty and require cleaning.
Play starts but then stops immediately	Be sure disc is installed with label side up.
Picture is distorted during rapid advance or rapid reverse	The picture will be somewhat distorted at times: this is normal.
No Forward/Reverse Scene Search play	 Some discs may have sections which prohibit Forward/Reverse Scene Search. (p. 23)
Play does not start even when title is selected	Confirm the "DVD LOCK" setting. (p. 48)
Audio soundtrack and/or subtitle language is not the one selected at the initial settings	 If the audio soundtrack and/or subtitle language selected at DVD initial settings does not exist on the disc, it will not be accessible.
No subtitles	 Subtitles appear only when available on disc. "OFF" is selected at the changing subtitle language. Select "ON" at the "Subtitle Languages" section (p. 40) to display the subtitles.
Alternative audio soundtrack (or subtitle) language cannot be selected	 Alternative language cannot be selected with discs which do not contain more than one language. For some discs, alternative language cannot be selected with the AUDIO or SUB TITLE button. Try selecting it from the DVD MENU if available.
Angle cannot be changed	• This function is dependent on software availability. Even if disc has multiple angles, they may be recorded for specific scenes only (ANGLE indicator on DECK lights up). (p. 41)
Miscellaneous	Correction
Programs cannot be viewed on TV	 Make sure TV is set to output of DECK. Check connections between DECK, external antenna, and TV. Set VCR/TV selector to "TV." (p. 21) Make sure proper signal source is selected.
Video cassette cannot be inserted	 Insert the cassette with window side up; record tab facing you.
Video cassette ejects when a recording is started or the power is turned off for timer recording	• Make sure cassette record tab is intact. (p. 6)
In Stop mode, the motor (CYLINDER) continues to rotate	 To enable Quick play mechanism, the cylinder will rotate for about 3 minutes. This reduces response time from Stop to Play mode.
The disc cannot be removed	• First, unplug DECK. Then, prepare a rigid wire (e.g. an extended paper clip) and, applying moderate force, insert it straight into the hole at the base of the tray. The tray will eject a little. Now, pull the tray all the way out and remove the disc. (p. 9)

For Your Information

If you cannot resolve the problem, please call the Customer Call Center for product assistance at 1-800-211-PANA (7262). To locate an authorized servicenter, please call toll free 1-800-211-PANA (7262). or send e-mail to : consumerproducts@panasonic.com

55

Limited Warranty

PANASONIC CONSUMER ELECTRONICS COMPANY. DIVISION OF MATSUSHITA ELECTRIC CORPORATION OF AMERICA

One Panasonic Way Secaucus, New Jersey 07094

PANASONIC SALES COMPANY, DIVISION OF MATSUSHITA ELECTRIC OF PUERTO RICO, INC., AVE. 65 de Infantería, Km. 9.5 San Gabriel Industrial Park, Carolina, Puerto Rico 00985

Panasonic/Quasar Video Products **Limited Warranty**

Limited Warranty Coverage

If your product does not work properly because of a defect in materials or workmanship, Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "the warrantor") will, for the length of the period indicated on the chart below, which starts with the date of original purchase ("warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

Product	Parts	Labor	Service	Contact Number
Camcorder	One (1) Year (except CCD Image Sensor) CCD Image Sensor - 6 (Six) Months	Ninety (90) Days Ninety (90) Days	Carry-In or Mail-In	1-800-211-PANA(7262)
DVD/VCR Deck, A/V Mixer	One (1) Year	Ninety (90) Days	Carry-In or Mail-In	1-800-211-PANA(7262)
TV/VCR, TV/DVD, TV/DVD/VCR Combination	One (1) Year (except CRT) CRT - Two (2) Years	Ninety (90) Days Ninety (90) Days	Carry-In: 21" CRT and Smaller In-Home or Carry-In: 22" CRT and Larger	1-800-211-PANA(7262)
TV/HDR Combination	One (1) Year (except CRT) CRT - Two (2) Years	Ninety (90) Days Ninety (90) Days	In-Home or Carry-In	1-888-843-9788
Rechargeable Batteries (in exchange for defective item)	Ten (10) Days	Not Applicable	Carry-In or Mail-In	1-800-211-PANA(7262)
Tape (in exchange for defective item)	Five (5) Days	Not Applicable	Carry-In or Mail-In	1-800-211-PANA(7262)
Memory Cards (in exchange for defective item)	Ninety (90) Days	Not Applicable	Carry-In or Mail-In	1-800-211-PANA(7262)

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must carry-in or mail-in your product or arrange for in-home service, as applicable, during the warranty period.

If non-rechargeable batteries are included, they are not warranted. This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is". A purchase receipt or other proof of the original purchase date is required for warranty service.

Carry-In, Mail-in or In-Home Service

For Carry-In, Mail-In or In-Home Service (as applicable) in the United States call toll free contact number listed above or visit Panasonic Web Site: http://www.panasonic.com For assistance in Puerto Rico call Panasonic Sales Company (787)-750-4300 or fax (787)-768-2910.

In-Home service, if applicable, requires clear, complete and easy access to the product by the authorized servicer and does not include removal or re-installation of an installed product. It is possible that certain in-home repairs will not be completed in-home, but will require that the product, or parts of the product, be removed for shop diagnosis and/or repair and then returned.



For assistance, please call : 1-800-211-PANA(7262) or send e-mail to : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 56

Limited Warranty Limits And Exclusions

This warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage, nor does it cover markings or retained images on the picture tube resulting from viewing fixed images (including, among other things, letterbox pictures on standard 4:3 screen TV's, or non-expanded standard 4:3 pictures on wide screen TV's, or onscreen data in a stationary and fixed location). The warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or commercial use (such as in a hotel, office, restaurant, or other business), rental use of the product, service by anyone other than a Factory Servicenter or other Authorized Servicer, or damage that is attributable to acts of God.

THERÉ ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, or travel to and from the servicer, loss of media or images, data or other memory or recorded content. The items listed are not exclusive, but are for illustration only.)

ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If a problem with this product develops during or after the warranty period, you may contact your dealer or Servicenter. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor. PARTS AND SERVICE (INCLUDING COST OF AN IN-HOME SERVICE CALL, WHERE APPLICABLE) WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY ARE YOUR RESPONSIBILITY.

Customer Services Directory

For Product Information, Operating Assistance, Literature Request, Dealer Locations, and all Customer Service inquiries please contact: 1-800-211-PANA (7262), Monday-Friday 9 am-9 pm; Saturday-Sunday 9 am-7 pm, EST. or send e-mail : consumerproducts@panasonic.com

Web Site: http://www.panasonic.com You can purchase parts, accessories or locate your nearest servicenter by visiting our Web Site.

Accessory Purchases:

1-800-332-5368 (Customer Orders Only) Panasonic Services Company 20421 84th Avenue South, Kent, WA 98032 (Monday-Friday 6 am-5 pm; Saturday 6 am-10:30 am, PST) (Visa, MasterCard, Discover Card, American Express, Check)

Service in Puerto Rico

Matsushita Electric of Puerto Rico, Inc. Panasonic Sales Company/ Factory Servicenter: Ave. 65 de Infantería, Km. 9.5, San Gabriel Industrial Park, Carolina, Puerto Rico 00985 Phone (787)750-4300 Fax (787)768-2910

For Your Information

As of February 2002



PV-D4762 P40-64 (2nd) [LSQT0525B].p65 57

Spanish Quick Use Guide/ Guía para rápida consulta

Conexiones/Configuracion Inicial (READY TO PLAY)

Favor realice la conexion de antena o cable antes de conectar el cordon de AC a la toma de pared.

Conectando el cordon de AC de la DECK en toma de pared iniciara automaticamente la busqueda de canales y colocacion de tiempo.

Conectando

Para Ant/Cable -> DECK -> TV

- Conecte Ant/Cable a la entrada de antena (1) de la DECK (DECK In).
- ② Conecte la salida de la DECK (DECK Out) a la entrada de antena de la TV (TV In) con el cable-accesorio RF incluido.



Terminal IN FROM ANT.

Selecciones se realizaron automaticamente

9/29/2002 SUN 2:20PM

DST:ON SETTING : CH 10

aparece, coloque manualmente el tiempo, vealo

AUTO CLOCK SET

COMPLETED

Si "AUTO CLOCK SET IS INCOMPLETE"

AUTO CLOCK SET IS

FIJAR RELOJ

VERANO: ACT

cuando la configuracion termino, esta

Estuche co

de TV nor cable

DECH

20

pantalla aparece.

VHF/UHF

abajo.

3

Para Sistema Digital de Satelite (DSS)/ Convertidor de cable -> DECK -> TV

- ① Conecte la salida del convertidor de cable a la "DECK In" con el RF cable accesorio incluido.
- Conecte "DECK Out" a la "TV In" con el cable-accesorio incluido.

Realizando configuracion inicial

- Presione el boton DECK del control remoto para dicha modalidad. Encienda la TV y cambie a canal 3.
- Conecte cordon de AC de la DECK a la 2 toma de pared. La DECK se activara e iniciara busqueda de canales y colocacion de tiempo.
 - · Si la pantalla abajo no aparece cheque la conexion DECK-TV y si la TV fue cambiada a el canal 3, trate cambiando a el canal 4.
 - Para cambios a el canal de salida de la DECK favor hacer referencia a "VCR's Output Channel" (p. 19).

Si se sobre ajusta "NUT TYPE" el cable coaxial

RF podria dañar las terminales de conexion.

Ajusta ligeramente utiliza solo los dedos.

PLEASE SET CLOCK BY PRESSING ACTION KEY Conectando cordon de AC a la toma de pared. **Realizando configuracion inicial** Si la colocacion de tiempo fue incompleta. Al inicio, el idioma de Presione la tecla ACTION en el control remoto CH AUTO SET PROCEEDING la pantalla está fijado 1 para visualizar la pantalla del menú RELOJ. < CANCEL : STOP a inglés. Para cambiar el idioma consulte la 1/--/---página 18. AUTO CLOCK SET ELEGIR MES PROCEEDING ELEGIR:▲▼ FIJAR :SET SALIR :ACTION CANCEL : STOP Presione ▲ ▼ para seleccionar el mes y SET para ajustar. De la misma forma, seleccione y Si usa convertidor de cable solo enciendala y ajuste la fecha, año, hora y DST (Hora de seleccione el canal PBS en su horario de uso u Verano). horario de zona. Si utiliza receptor DSS este debe



N ES COMPLETO Presione dos veces la tecla ACTION para 3 poner el RELOJ en marcha y salir.

VERANO: ACT

Por ayuda llame al 1-800-211-PANA(7262) o envie e-mail a : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 58

estar apagado.

58

PRECAUCION

Operaciones básicas para la reproducción Programación fácil para la grabación con temporizador Inserte un cassette, La alimentación del DECK se activa Presione PROG En la Pantalla de Visualización Multi Función se ilumina "VCR". para visualizar PROGRAM. 1) Para ajustar la FECHA de Presione PLAY para reproducir el cassette. 2 2 .7 SAB---:-- Si el cassette no tiene lengüeta de prevención de grabación (página 6), se inicia la reproducción automáticamente. ELEGIH :▲ ▼ FIJAR :SET FERMINAR:PROG Detalles especiales durante la grabación Presione FF/SLOW+ o REW/SLOW- para búsqueda de escenas hacia delante/ hacia atrás. Presione PLAY para liberar. Luego de Orden para elegir que la búsqueda se ha iniciado, cada vez que presione FF/SLOW+ o REW/SLOW-Ejemplo se cambia la velocidad como sigue: ▲/▼ Orden para elegir Fecha de hoy -[SLP] aprox. 21X ↔ aprox. 9X SEMANAL SEMANAL aprox. 9X \leftrightarrow aprox. 7X aprox. 7X \leftrightarrow aprox. 3X [LP] (LUN) (SAB) İSPİ 2) Para ajustar los ítems que quedan, Si la imágen se interrumpe con la velocidad de 21x, 9x o 7x, cambie la velocidad a 9x, 7x o 3x. Presione PAUSE/STILL para imagen Fija (Congelada) Presione PLAY para liberar. Presione PAUSE/STILL en el modo de imagen fija para imágenes cuadro a cuadro. Presione Presione PLAY para liberar. 3 FE INIC PARADA CA VEL 7 2:00P 3:20P 02 SLP Presione FF/SLOW+ o REW/SLOW- en el - --- --- --- --modo de imagen fija para imágenes cuadro CANCELAR: ADD/DLT ELEGIR 1-8 :▲▼ ENTRAR : SET SALIR : PROG a cuadro. Presione PLAY para liberar. presione SET 3 Presione STOP para detener el cassette. para ajustar. Presione REW/SLOW- o FF/SLOW+ en el modo de parada para rebobinado/avance 0 rápido del cassette. Presione EJECT en el control remoto, PROG para salir. o STOP/EJECT en el DECK para expulsar el cassette Operaciones básicas para la grabación Inserte el cassette con lengüeta de protección de grabación (pág. 6). Presione CH ▲/▼, o las teclas de números 2 para seleccionar el canal. Presione SPEED para seleccionar la 3 Grabación de un toque (grabar en velocidad de grabación (pág.6) marcha) SP = Reproducción estándar, Presione REC repetidamente para ajustar la • I P = Larga duración, hora de grabación (30 min - 4 horas). • SLP = Superlarga duración. · La videograbadora termina la grabación **<u>4</u>** Presione REC para comenzar a grabar. a una hora programada. · Para eliminar escenas indeseadas, presione PAUSE/STILL para pausar, y al presionar ►Grabación normal —►0:30 —►1:00 nuevamente se reanuda la grabación. No podrá ver otro canal durante la 4:00 - 3:00 --2:00-1:30grabación. 5 Presione STOP para detener la grabación.

grabación, presione para seleccionar: 1-31 = una vez, o DIARIO = a la misma hora de lunes a viernes, o SEMANA = a la misma hora cada semana y presione SET para ajustar. 9 31 — 1 — 2 6

DIARIO SEMANAL (DOM)

presione ▲▼ para seleccionar y presione SET para ajustar los tiempos de INICIO/ PARADA, CANAL, o entrada de LÍNEA (pág. 35), y velocidad del cassette (SP, LP, SLP) Presione PROG para finalizar PROGRAM.

> para seleccionar un número que no está usando para ingresar mas programas y Luego repita el paso 2.

Presione nuevamente

Guia para rápida consulta

59

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 59

Spanish Quick Use Guide/ Guía para rápida consulta

Operaciones básicas del DVD



PV-D4762 P40-64 (2nd) [LSQT0525B].p65 60

Funcionnamiento del DVD utilizando visualizaciones en pantalla

Cuando se presiona DISPLAY, la visualización en pantalla muestra la información del disco (título / capítulo / número de lista, tiempo transcurrido de reproducción, audio / idioma del subtítulo, y ángulo) e información (repetir la reproducción, modo reproducción, Karaoke vocal encendido / apagado, etc.).

- **1 Presione** *DISPLAY* en el modo reproducción o parada para visualizar Visualizaciones en pantalla.
 - Cada vez que se **presione** *DISPLAY*, la visualización en pantalla cambia como se muestra a continuación.

Información seleccionada del disco
 Información seleccionada de del DECK
 Pantalla normal

- Presione ▲▼ (o ◀►) para seleccionar el ítem deseado. Presione *SET* para ajustar.
- Presione ▲▼ para seleccionar el ajuste deseado.
 Presione SET para ajustar.
 Para volver a la pantalla normal,
 Presione repetidamente CLEAR o DISPLAY.

61

Spanish Quick Use Guide/ Guía para rápida consulta

Fijaciones iniciales

- Presione DVD para seleccionar el mode DVD.
- **Presione ACTION en el modo de parada** para visualizar MENU.
- 3 Presione ▲▼ para seleccionar el artículo deseado. Presione SET.

IDIOMAS DEL DISCO

Todos los idiomas ofrecidos en el disco pueden ser ajustados, Si el idioma ajustado no es ofrecido en el disco, se seleccionará el idioma original del disco. SALIDA DE AUDIO

Puede usted ajustar la salida audio procedente del terminal de salida audio digital.

DETENER RASTREO

Para seleccionar "CAMPO" o "CUADRO fijo" para prevenir inestabilidad o para permitir ver textos pequeños o patrones finos claramente en el modo de imagen fija.

PREFERENCIA

Para seleccionar si el material del vídeo para pantalla ancha será vuelto a reproducir en el estilo Pan&Scan, en el estilo Letterbox o en el estilo 16 : 9 en la pantalla.

Presione ▲▼ para seleccionar el artículo deseado. Presione *SET*.

5 Volver a visualizar el menú de DVD para continuar el ajuste.

Presione *ACTION* y pase al paso 3 para ajustar otro ajuste o, para salir, **presione** *ACTION* tres veces.

Cambio del idioma de subtítulos [DVD solamente]

El idioma de los subtítulos seleccionado al hacer las fijaciones iniciales se puede cambiar por otro idioma diferente, si éste se encuentra disponible.

Presione SUBTITLE durante la reproducción. Cuando no haya subtítulos grabados, "-" se visualizará en lugar del número de idioma.

62

Presione ▲▼ para seleccionar el idioma deseado. Presione ► (o ◄) para

ajustar. **Presione ▲▼** para

seleccionar "ACTIVO" o "INACTIVO."

Selección de IDIOMAS DEL DISCO [DVD solamente]

Seleccione "AUDIO"

(Fijación de fábrica : inglés) Inglés / Español / Francés / Japonesa :

- OriginI : Se seleccionará el idioma
- original de cada disco. OTRO **** : Se puede seleccionar el otro idioma.

Seleccione "SUBTITULO"

- (Fijación de fábrica)
 AUTO : Se seleccionará el mismo que fue seleccionado en la preparación de "AUDIO".
- Si el idioma seleccionado en la preparación de "AUDIO" se utiliza durante la reproducción, los subtítulos no aparecerán.
- Si se utiliza otro idioma durante la reproducción, los subtítulos aparecerán en el idioma seleccionado en la preparación de "AUDIO"
- Inglés / Español / Francés / Japonesa : OTRO **** : Se puede seleccionar el otro idioma.

Seleccione "MENU"

(Fijación de fábrica : inglés)

Inglés / Español / Francés / Japonesa : OTRO **** : Se puede seleccionar el otro idioma.

Cambio del idioma de la pista de sonido [DVD solamente]

El idioma de la pista de sonido seleccionado al hacer las fijaciones iniciales se puede cambiar por otro idioma diferente, si éste se encuentra disponible.

Presione *AUDIO* durante la reproducción para visualizar la pantalla AUDIO.

Presione ▲▼ para seleccionar idioma.

Por ayuda llame al 1-800-211-PANA(7262) o envie e-mail a : consumerproducts@panasonic.com

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 62

Visión desde otro ángulo [DVD solamente]

Algunos discos DVD tienen escenas que han sido filmadas simultáneamente desde un número de ángulos diferentes. Con estos discos, la misma escena podrá verse desde cada uno de estos ángulos diferentes utilizando el botón ANGLE.

Presione *ANGLE* durante la reproducción para visualizar la pantalla de ángulo.

TITLE MENU

Dogs Castles

Dogs

of the world

2

Presione ▲▼ para seleccionar el ángulo deseado.

Utilización de un menú de títulos [DVD solamente]

Algunos discos con películas, por ejemplo, vienen con dos o más títulos. Si el disco tiene un menú de títulos grabados, el botón TITLE podrá utilizarse para seleccionar el título de la película.

Presione TITLE durante la reproducción. Ahora se visualiza una lista de los títulos del disco.

> Presione ▲▼ ◀► o las teclas de números para seleccionar el título deseado. Presione SET.

Selección de vocal para los discos de Karaoke [DVD/Video CD]

Presione *AUDIO* durante la reproducción para visualizar la pantalla AUDIO.

1

Presione ▲▼ (o ◀►) para seleccionar el ajuste deseado. Presione ► (o ◀) para ajustar. (DVD solamente)

• DVD Karaoke (1 vocal) VOCAL ON +-+ VOCAL OFF
 • DVD Karaoke (2 vocals) VOCAL V1 + V2-+ VOCAL V1-+ VOCAL V2-+ VOCAL OFF
 • Video CD LR+L-R

Utilización de un menú de DVD [DVD solamente]

Algunos discos DVD tienen estructuras únicas de menús llamadas menús DVD. Por ejemplo, los DVDs programados con un contenido complejo proporcionan menús guía, y los grabados con varios idiomas proporcionan menús para audio e idiomas de subtítulos. Aunque los contenidos de los menús DVD y la operación cambian de disco a disco, a continuación se explica la operación básica cuando se utiliza esta característica.

Presione *MENU* durante la reproducción. El menú de DVD introducido en el disco se visualiza ahora.

Presione ▲♥ ◀▶ o las teclas de números para seleccionar el ítem deseado. Presione SET.

Ampliación de la imagen [DVD solamente]

Durante la reproducción de un DVD, puede ampliar partes específicas de una imagen y seleccionar la relación de zoom usando el botón ZOOM.

Presione ZOOM repetidamente para cambiar el

tamaño de la imagen como se indica a continuación:

■ Use los botones ▲, ▼, ◀ y ▶ para desplazar la posición hacia arriba, hacia abajo, hacia la izquierda o hacia la derecha.

63

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 63

Index

DECK & VCR

Α	ACTION button	. 8,	18 4
	ADD/DELETE button (Add or Delete a Channel) Audio Broadcast types (Stereo/SAP/Mono) Audio Mode (Playback, Recording) Auto Operation Functions Auto Shut-Off	. 8,	19 26 27 35 37
B C	Batteries	6	4 18 5, 8 18
	Connections)~ 2~	32 15
	COUNTER RESET button	.8,	39 35
D	DISPLAY button	. 8,	5/
F	DST (Daylight Saving Time)	. 0, g	19
F	ENTER button (For tuning TV Channel) FAST FORWARD/SEARCH button	. 0, . 8, 8	28 20
Ĥ	Head Cleaning	, 	6 34
-	Indicator (Multi Function Display) Initial Setup (Ready to Play)	16,	11 17
L	INPUT button	. 8, 56,	39 57
М	Location of Controls (Remote, DECK) 8 Movie Advance	3~	10 33
o	Multi-Brand Control	28,	29 11

Ρ	One Touch Recording PAUSE/STILL button (Still Picture)	3,	21 20
	PLAY button (Playback a Tape)	3,	20 8
	PROG button (PROGRAM)	В,	24
	Program Clear, Review, Replace Program End Search	••••	25 34
Q	Quality Picture		. 6
R	REC button (Record on a Tape)	З,	21
	Remote Sensor		9
	Remote Warning		38
	Repeat Play	 3.	30 20
s	SAP/Hi-Fi		27
	SEARCH (Index and Program End Search).		34
	SLOW+/SLOW- button (Slow Motion Picture)	з,	20
	Spanish Quick Use Guide	~	63
	SPEED button	 3.	/
	Still (Freeze) Picture		20
т	Tape Position Tape Status	3,	20
-	Timer Recording		24
	Trouble Shooting	₽, 2	55 28
v	VCR Lock	,	37
	VCR mode button	3,	28
	VOLUME +/- button (TV Volume)	9, 3.	21
W	Warning and Instruction Displays		53
z	ZERO SEARCH button	 3,	37 35
Р	PLAY button (Play a Disc)	R	22
_	Program Play (For Video CD/ CD)		43
R	Random Play (For Video CD/ CD)		44
	Resume Function		23
~	RETURN button	В,	22

DVD

A ACTION button	P PLAY button (Play a Disc)
ANGLE button (Multiple Angle Viewing) 8, 41	Program Play (For Video CD/ CD)
AUDIO button (Audio Soundtrack Language) 8, 40	R Random Play (For Video CD/ CD)
AUDIO CONTROL button	Repeat Play
Audio Output (For Selecting Audio Output) 50	Resume Function
Auto Power Off Function	RETURN button
C CLEAR button	S SEARCH button
Component Video Output	(Forward/Reverse Scene Search)
D Disc Languages	SKIP ▶▶I or I◀◀ button
DISPLAY button ("On-Screen Display")8, 45	(Forward/Reverse Chapter/Track)
DVD Menu	SLOW+/SLOW- button (Slow Motion Picture) . 8, 23
DVD mode button8, 28	Sound Output Level
DVD Lock Ratings	STILL button (Still Picture or Pause)
F Frame by Frame Picture	Still Mode (For selecting "FIELD" or "FRAME") 51
Forwards/Reverse Chapter/Track	STOP button
Forwards/Reverse Scene Search	SUBTITLE button
K Karaoke (Vocal Selection for Karaoke Discs) 41	(For selecting Subtitle Language)
L Language Code List	SURROUND button
M MENU button (To display DVD Menu)8, 42	S-Video Out
MP3	T TITLE button (Title Menu)
Multiple Angle Viewing41	TV Mode (For selecting the screen display style) 51
O OPEN/CLOSE button	V Video CD
Optical Digital Audio Output	Z ZOOM button (Picture Zoom)

Panasonic Consumer Electronics Company, Division of Matsushita Electric Corporation of America One Panasonic Way Secaucus, New Jersey 07094

Panasonic Sales Company ("PSC"), Division of Matsushita Electric of Puerto Rico, Inc. Ave. 65 de Infantería. Km. 9.5 San Gabriel Industrial Park, Carolina, Puerto Rico 00985

Printed in Indonesia LSQT0525B S0102-1052

PV-D4762 P40-64 (2nd) [LSQT0525B].p65 64