

# Toshiba MV13P2 Owner's Manual

Television/vcr combination

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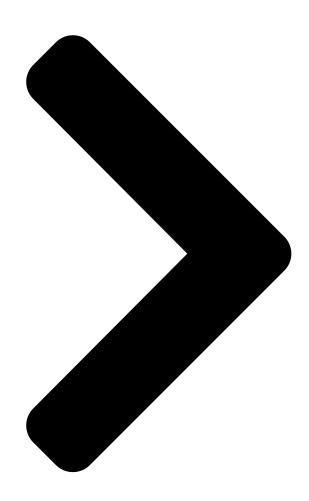
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See also: Service Manual



# OWNER'S MANUAL TELEVISION/VCR COMBINATION

MV13 🏴



TOSI

If y<del>ou pu</del>rchase a universal remote control from your local retailer, please contact the remote manufacturer for the required programming code. When shipped from the factory, the TV/CABLE selection is set to the "CABLE" (Cable Television) position. If not using Cable TV, set this selection to the "TV" position.

Before operating the unit, please read this manual thoroughly.

5L80101C COV-IN ATTENTION

TV/CABLE MODE SELECTION

1 20/4/04, 16:18

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## Related Manuals for Toshiba MV13P2

Color television Toshiba MV13P2 Service Manual Color television/ video cassette recorder (65 pages) TV VCR Combo Toshiba MV13P3 Owner's Manual Television/vcr combination (56 pages) TV VCR Combo Toshiba MV13P3 Service Manual Color television/video cassette recorder (65 pages) TV VCR Combo Toshiba MV13N2/W Owner's Manual Toshiba television/vcr combination mv13n2/w mv19n2/w owner's manual (56 pages) TV VCR Combo Toshiba MV13N3C Owner's Manual Toshiba owner's manual television/vcr combination mv13n3c, mv19n3c (52 pages) TV VCR Combo Toshiba MV13K2 Owner's Manual Combination color television and video cassette player (58 pages) TV VCR Combo Toshiba MV13K2 Service Manual Color television/ video cassette recorder (70 pages) TV VCR Combo Toshiba MV13K2 Owner's Manual Combination color television and video cassette player (58 pages) TV VCR Combo Toshiba MV13K1 Owner's Manual Combination color television and 4 head video cassette recorder (58 pages) TV VCR Combo Toshiba MV13K1 Owner's Manual Combination color television and 4 head video casette recorder (58 pages) TV VCR Combo Toshiba MV13K1 Service Manual Color television/ video cassette recorder (71 pages) TV VCR Combo Toshiba MV13N3 Owner's Manual Television/vcr combination (56 pages) TV VCR Combo Toshiba MV13K1W Service Manual Color television / video cassette recorder (70 pages) TV VCR Combo Toshiba MV13DM2 Service Manual Toshiba color television/ video cassete recorder (69 pages) TV VCR Combo Toshiba MV13M3C Service Manual Color television/video cassette recorder (63 pages) TV VCR Combo Toshiba MV13M2 Service Manual Color television/ video cassette recorder (62 pages)

## Summary of Contents for Toshiba MV13P2

Page 1 OWNER'S MANUAL TELEVISION/VCR COMBINATION MV13P2 If you purchase a universal remote control from your local retailer, please contact the remote manufacturer for the required programming code. TV/CABLE MODE SELECTION When shipped from the factory, the TV/CABLE selection is set to the "CABLE"...

<u>Page 2</u> CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. WARNING: TO PREVENT FIRE OR SHOCK

HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

#### Page 3: Important Safeguards

IMPORTANT SAFEGUARDS READ INSTRUCTIONS All the safety and operating instructions should be read before the unit is operated. RETAIN INSTRUCTIONS The safety and operating instructions should be retained for future reference. HEED WARNINGS All warnings on the unit and in the operating instructions should be adhered to. FOLLOW INSTRUCTIONS All operating and use instructions should be followed.

<u>Page 4</u> IMPORTANT SAFEGUARDS 12. POWER-CORD PROTECTION Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

<u>Page 5</u> 20. SAFETY CHECK Upon completion of any service or repairs to this unit, ask the service technician to perform safety checks to determine that the unit is in proper operating condition. 21. HEAT The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

<u>Page 6</u> FEATURES Color TV With Video Cassette Recorder - Unique space saving design combines a color TV and a video cassette recorder. High Quality Picture Technology - This TV/VCR equipped "HQ" incorporates VHS High Quality technology. A built-in detail enhancer is used to boost the recorded signal and provide picture quality during playback. It is compatible with other VHS video cassette recorders.

#### Page 7: Table Of Contents

TABLE OF CONTENTS Please read the descriptions and operating procedures contained in this Owner's Manual prior to operating your new TV/VCR. PREPARATION SAFETY PRECAUTIONS ... 6 LOCATION OF CONTROLS ... 8 REMOTE CONTROL ... 9 ANTENNA CONNECTIONS ... 11 CABLE TV CONNECTIONS ... 12 STARTING SETUP ...

#### Page 8: Safety Precautions

SAFETY PRECAUTIONS MOISTURE CONDENSATION DO NOT OPERATE ANY FUNCTIONS ON THIS UNIT FOR AT LEAST THREE HOURS WHEN MOISTURE IN THE AIR CONDENSES ON IT. LET THE UNIT STAND WITH POWER ON (SEE BELOW). WHAT IS MOISTURE CONDENSATION? When a cold liquid is poured into a glass, for example, water vapor in the air will condense on the surface of the glass.

#### Page 9: Power Source

Do not insert fingers or any other objects into the cassette loading slot. Do not spray cleaner or wax directly on the unit or use forced air to remove dust. Keep the unit away from flower vases, sinks, etc. If liquids should be spilled into the unit, serious damage will result.

#### Page 10: Location Of Controls

LOCATION OF CONTROLS FRONT DESCRIPTION OF CONTROLS FRONT: 1. Cassette loading slot -To insert or remove a video tape. 2. POWER button - Press to turn the TV/VCR on or off. 3. TIMER REC indicator - Lights when the unit is in the Timer Record Mode.

#### Page 11: Remote Control

REMOTE CONTROL CLOSED INPUT CAPTION SELECT SKIP SEARCH TV MONITOR COUNTER RESET CHANNEL CALL RETURN SLEEP ZERO PROGRAM SPEED RETURN CANCEL TIMER MUTE MENU ENTER DIGITAL PAUSE TRACKING TRACKING /STILL INDEX EJECT DESCRIPTION OF CONTROLS 1. CLOSED CAPTION button - Switches between Caption, Text and TV modes for Closed-Captioned programs.

<u>Page 12</u> REMOTE CONTROL BATTERY INSTALLATION Slide the battery compart- ment cover in the direction of the arrow. BATTERY PRECAUTIONS The precautions below should be followed when using batteries in this device: 1. Use only the size and type of batteries specified. 2.

#### Page 13: Antenna Connections

ANTENNA CONNECTIONS If you are using an indoor or outdoor antenna, follow the instructions below that correspond to your antenna system. If you are using a cable TV service (CABLE), see

page 12 for Cable TV connections. Combination VHF/UHF antenna (Single 75 ohm cable or 300 ohm twin-lead wire) Antenna jack 75 ohm...

#### Page 14: Cable Tv Connections

CABLE TV CONNECTIONS This TV/VCR has an extended tuning range and can tune most cable channels without using a Cable TV converter box. Some cable companies offer "premium pay channels" in which the signal is scrambled. Descrambling these signals for normal viewing requires the use of a descrambler device which is gener- ally provided by the cable company.

#### Page 15: Starting Setup

STARTING SETUP The STARTING SETUP function makes installing your TV/VCR easily. It leads you the Language selection, TV/CABLE selection, auto channel memory and auto clock setting automatically. IMPORTANT: Make sure that the antenna or cable TV system connection is made! Press POWER.

#### Page 16: Setting The Language

SETTING THE LANGUAGE This TV/VCR can display the on screen language in English, Spanish or French. Select the language you prefer first, then proceed with the other menu options. Press MENU. Press to select option. MENU Press to select the desired language: English (ENGLISH), Spanish (ESPAÑOL) or French (FRANCAIS), then press ENTER.

#### Page 17: Auto Clock Setting

AUTO CLOCK SETTING The auto clock function will automatically set the built-in clock (Month, Day, Year and Time) when the TV/VCR is connected to an antenna or cable TV system and it is turned off. As the TV/VCR searches for a receivable station in your area and it receives a broadcast signal for auto clock, the auto clock needs several minutes to set itself.

Page 18 AUTO CLOCK SETTING DAYLIGHT SAVING TIME SETTING You can set the daylight saving time automatically or manually. Press MENU. Press to select MENU Press the to select one of the options, then press ENTER. Press MENU repeatedly until the menu screen is cleared. ENTER •...

#### Page 19: Manual Clock Setting

MANUAL CLOCK SETTING You must set the date and time manually for timer recordings, ON/OFF timer and daylight saving time if the auto clock process did not set them correctly. EXAMPLE: Setting the clock to "8:30 AM", 27th (SAT) March, 2004. Press MENU.

#### Page 20: Tv Operation

TV OPERATION To turn on the TV/VCR, press POWER. Press Direct channel selection (0–9) to select the channel. TV mode direct channel selection When the TV/CABLE option is in the TV position, all channels can be instantly selected by using two buttons (for example, to select channel 2, press "0", then "2".

<u>Page 21</u> CHANNEL + / - Press and release CH + or -. The channel automati- cally stops at the next channel set into memory. For proper operation, before selecting channels, they should be set into the memory. See pages 23 and 24 "To memorize channels".

#### Page 22: Closed Caption

TV OPERATION SLEEP To set the TV/VCR to turn off after a preset amount of time, press SLEEP on the remote control. The clock will count down 10 minutes for each press SLEEP (120, 110, ...10, 0). After the sleep time is programmed, the display will appear briefly every ten minutes to remind you that the sleep timer is operating.

<u>Page 23</u> WHAT IS CLOSED CAPTIONING? This television has the capability to decode and display closed captioned television programs. Closed captioning will display text on the screen for hearing impaired viewers or it will translate and display text in another language. CLOSED CAPTIONING WITH A VCR Closed captioned programs can be recorded and played back on a VCR with the closed captioned text intact.

#### Page 24: To Memorize Channels

TO MEMORIZE CHANNELS This TV/VCR is equipped with a channel memory feature which allows

channels to skip up or down to the next channel set into memory, skipping over unwanted channels. Before selecting channels, they must be programmed into the TV/VCR's memory. In addition to normal VHF and UHF channels, this TV/VCR can receive up to 113 Cable TV channels.

Page 25 AUTOMATIC MEMORY TUNING Press MENU. Press to select option. MENU The TV/VCR will begin memorizing all the channels available in your area. Channel numbers will remain red until auto memorizing is complete. 5L80101C P20-33 Press to select "AUTO CH MEMORY", then press Press MENU repeatedly until the menu screen is cleared.

Page 26 TO MEMORIZE CHANNELS TO ADD/DELETE CHANNELS Press MENU. MENU Select the desired channel to be memorized or deleted using , Direct channel selection (0–9). 5L80101C P20-33 Press to select option. Press to select "ADD" or "DELETE". If you select an unmemorized channel, the channel indication will be red.

#### Page 27: Setting The V-Chip

SETTING THE V-CHIP An age limitation can be set to forbid children to watch programs according to "TV RATING" and "MOVIE RATING" level set. To use the V-Chip function, you must register a password. TO REGISTER PASSWORD Press MENU. MENU Press to select "PASSWORD".

Page 28 SETTING THE V-CHIP TO SET THE V-CHIP In the V-CHIP menu, press CHIP SET", then press OFF : TV RATING is not set TV-Y : All children TV-Y7 : 7 years old and above TV-G : General Audience TV-PG: Parental guidance TV-14 : 14 years old and above TV-MA:...

<u>Page 29</u> Press to select desired rating, then press MENU to return to V-CHIP menu screen. MENU Press to select "V-CHIP". To use the TV after the TV is protected. When the program applied to the V-Chip setting is received, enter the password, then press ENTER. When the password is entered correctly the protection will be temporarily overridden.

Page 30 SETTING THE V-CHIP TO CHANGE PASSWORD 1. Press MENU. 2. Press B A to select option. 3. Press to select "PASSWORD". 4. Enter the password using Direct channel selection (0-9), then press ENTER. to select "CHANGE PASSWORD", then press A. 5.

#### Page 31: To Set The On Timer

TO SET THE ON TIMER This feature allows you to have the TV/VCR automatically turn "ON" at a predetermined time. If you program the ON TIMER once, the TV/VCR will turn on on the programmed day (daily/weekly) at the same time to the same channel. EXAMPLE: Turning on the TV to channel 12 at 7:00 AM, MONDAY-FRIDAY.

#### Page 32: To Set The Off Timer

TO SET THE OFF TIMER This feature allows you to have the TV/VCR turn "OFF" automatically at a predetermined time. If you program the OFF TIMER once, the TV/VCR will automatically turn off at the same time everyday. EXAMPLE: Turning off the TV at 11:30 PM. Press MENU.

#### Page 33: Picture Control Adjustments

PICTURE CONTROL ADJUSTMENTS You can adjust the picture quality to your personal preferences, including the contrast, brightness, color, tint, and sharpness. The qualities you choose will be stored automatically in your TV's memory so you can recall them at any time. Press MENU.

#### Page 34: Adjusting The Picture Preference

ADJUSTING THE PICTURE PREFERENCE You can select four picture modes—Sports, Standard, Movie, and Memory—as described in the following table: Press MENU. Press to select option. MENU Press to select the desired picture mode, then press ENTER. ENTER Mode Picture Quality STANDARD Standard picture quality (factory-set) SPORTS Bright and dynamic picture (factoryset)

#### Page 35: Loading And Unloading A Video Cassette

LOADING AND UNLOADING A VIDEO CASSETTE Use only video cassette tapes marked LOADING Push the center of the tape until it is automatically retracted into the TV/VCR. AUTOMATIC POWER ON AND PLAY When loading a cassette tape without the erase prevention tab intact, the TV/VCR will turn on automatically and playback will start immediately. Page 36 LOADING AND UNLOADING A VIDEO CASSETTE TO PREVENT ACCIDENTAL ERASURE After recording, break off the erase prevention tab if you do not wish to record over the tape. Erase prevention tab TAPE SPEED AND MAXIMUM PLAYBACK/RECORDING TIME TAPE SPEED T-160 SP (Standard Play) 2-2/3 hours SLP (Super Long Play)

#### Page 37: Playback

PLAYBACK To play a prerecorded tape. TO START PLAYBACK To turn on the TV/VCR, press POWER. STOP Press PLAY to begin playback. " " will appear on the screen. PLAY NOTE: This TV/VCR selects the playback tape speed SP or SLP automatically. 5L80101C P34-43 Load a prerecorded tape.

Page 38 PLAYBACK TO REWIND OR FORWARD THE TAPE RAPIDLY Press REW (Rewind) in the stop mode. "" will appear on the screen. FORWARD/REVERSE PICTURE SEARCH If you want to see the tape during REW or FF mode, press and hold REW or FF. The backward or forward visual search picture will be seen on the screen.

#### Page 39: Special Playback

SPECIAL PLAYBACK TO VISUALLY SEARCH FOR DESIRED POINTS When either FF or REW is pressed in the PLAYBACK mode, the speed search picture will appear. When pressed twice, the search picture will increase speed. Speed search time depends upon the speed used (SP or SLP) during recording.

Page 40 SPECIAL PLAYBACK TO WATCH A TAPE REPEATEDLY Press MENU. Press to select option. MENU Press to select "ON". NOTE: To cancel auto repeat function, follow above steps 1 and 2, then press Press MENU to return to the TV. The auto repeat function is canceled automatically when the unit is switched off or the tape is ejected. 5L80101C P34-43 Press to select "AUTO REPEAT".

#### Page 41: Recording A Tv Program

RECORDING A TV PROGRAM RECORDING AND VIEWING THE SAME TV PROGRAM To turn on the TV/VCR, press POWER. POWER STOP Press SPEED to select the desired tape speed SP or SLP. The counter and SP or SLP will ap- pear on the screen about 4 seconds. SPEED •...

Page 42 RECORDING A TV PROGRAM Press Direct channel selection (0-9) or CH + or - to select the channel to be recorded (Exam- ple: Channel 12). STOP TO STOP RECORDING Press STOP to stop recording. " " will appear on the screen. STOP NOTES: •...

#### Page 43: One-Touch Timer Recording (Otr)

ONE-TOUCH TIMER RECORDING (OTR) The One-touch Timer Recording feature provides a simple and convenient way to make a timed recording. EXAMPLE: One-touch Timer Recording for 30 minutes. Press POWER to turn on the TV/VCR. POWER STOP Set the TV/CABLE selec- tion to the appropriate position (see page 22).

#### Page 44: Timer Recording

TIMER RECORDING Timer recording can be programmed on-screen with the remote control. The built-in timer allows automatic unattended recording of up to 8 programs within 1 month. EXAMPLE: Program a timer recording for 23rd day, channel 007 (CABLE), 7:00 - 9:30 PM (Tape speed : SLP). •...

<u>Page 45</u> Set the start time, end time, channel and tape speed as in step 4. To set the timer for another program repeat steps 3 to 6 to set the second program. NOTES: • The VCR section cannot be used while the TIMER REC indicator is lit. If you want to use the VCR operation, press both TIMER REC at the same time to deactivate the timer.

#### Page 46: Other Functions For The Timer Recording

OTHER FUNCTIONS FOR THE TIMER RECORDING TO SET DAILY/WEEKLY TIMER When setting the date in the step 4 on page 42, press repeatedly. The setting changes as follows: Example The current day (Friday) SUN-SAT MON-SAT One month later minus one day MON-FRI WKL-FRI WKL-THU...

#### Page 47: Using The Real Time Tape Counter

USING THE REAL TIME TAPE COUNTER The on-screen real time tape counter shows the tape running time in hours, minutes and seconds. You can easily determine how long the tape has been running or how much time is left on the tape. TO VIEW THE COUNTER DISPLAY Press CALL.

#### Page 48: Using Zero Return

USING ZERO RETURN The zero return function provides a convenient method of rapidly returning to the starting point of recording or playback. The starting point can be indexed for any location on the tape by pressing COUNTER RESET and ZERO RETURN. Press CALL.

#### Page 49: Video Index Search System/To Monitor A Tv Program

VIDEO INDEX SEARCH SYSTEM/TO MONITOR A TV PROGRAM Video index search system This function enables you to locate the beginning of any recording made on the VCR. Recording an INDEX mark The index search function automatically records an INDEX mark on the tape whenever a recording is initiated.

#### Page 50: Duplicating A Video Tape

DUPLICATING A VIDEO TAPE If you connect the TV/VCR to another VCR or Camcorder, you can duplicate a previously recorded tape. Make all connections before turning on the power. Insert a blank cassette with the erase prevention tab intact into the TV/VCR. Insert a previously recorded cassette into the playback VCR or Camcorder.

#### Page 51: Reception Disturbances

RECEPTION DISTURBANCES Most types of television interference can be remedied by adjusting the height and position of the VHF/UHF antenna. Outdoor antennas are recommended for best results. The most common types of television interfer- ence are shown below. If one of these symptoms appear when the TV/VCR is connected to a Cable TV system, the disturbance may be caused by the local Cable TV company broadcast.

#### Page 52: Problem And Troubleshooting Guide

PROBLEM AND TROUBLESHOOTING GUIDE Check the following chart before requesting service. SYMPTOM POWER The AC power cord is not connected. No power. Although the power is on, Cassette is not inserted. the TV/VCR does not operate. TIMER REC buttons are depressed. TV BROADCAST RECEPTION TV station experiencing problems.

<u>Page 53</u> SYMPTOM TV station stopped broadcasting. Sleep timer is set. TV shuts off. OFF timer is set. TV station experiencing problems or program tuned is not closed captions. TV signal is weak. Closed caption is not activated. The CLOSED CAPTION button is not depressed.

#### Page 54: Video Head Cleaning

VIDEO HEAD CLEANING VIDEO HEAD CLOGGING The video heads are the means by which the TV/VCR reads the picture from the tape during playback. In the unlikely event that the heads become dirty enough to be clogged, no picture will be played back. This can easily be determined if, during playback of a known good tape, there is good sound, but no picture (picture is extremely snowy).

#### Page 55: Limited Warranty

LIMITED WARRANTY TOSHIBA COMBINATION TELEVISION AND VIDEO CASSETTE RECORDER Toshiba America Consumer Products, L.L.C. ("TACP") makes the following limited warranties. These limited warran- ties extend to the original consumer purchaser or any person receiving this set as a gift from the original consumer purchaser and to no other purchaser or transferee.

<u>Page 56</u> ATTENTION CANADIAN CONSUMERS: Canadian consumers are requested to complete the special Canadian "Warranty Registration Form" enclosed, and forward this completed form with a copy of bill of sale to TOSHIBA OF CANADA to "Register and Validate" their warranty. Products purchased in the U.S.A. and used in Canada are not covered by these warranties.