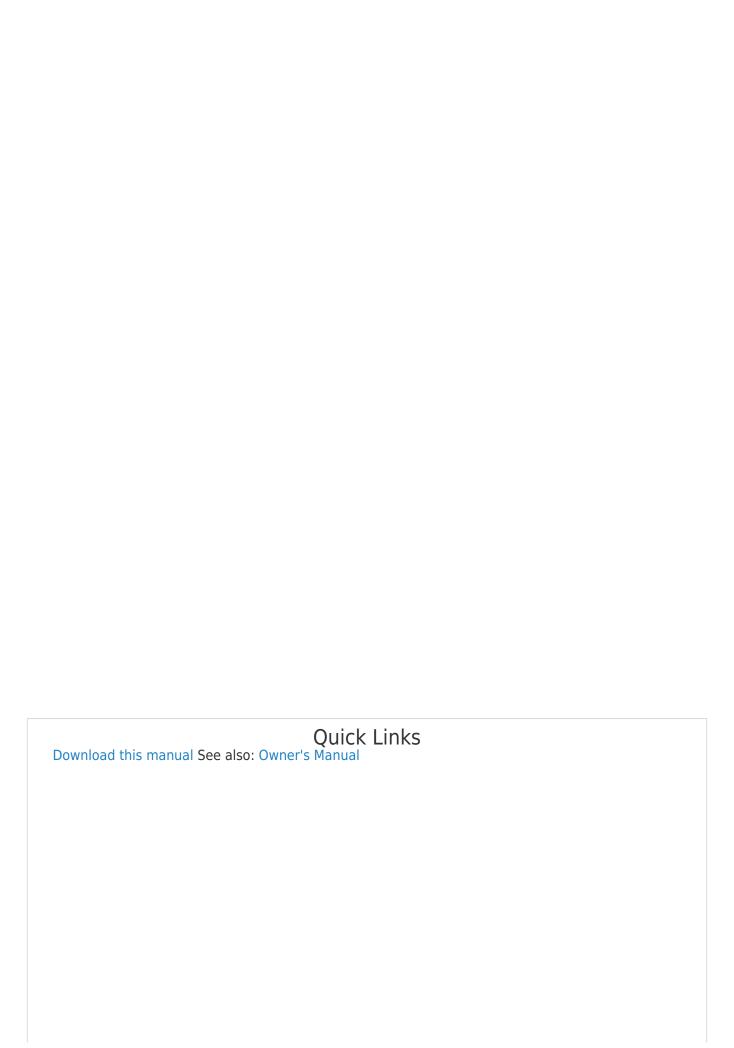
## TOSHIBA

Toshiba CV32F68 Service Manual

N6vf chassis

19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
Table Of Contents			
30			







### TOSHIBA TOSHIBA

**SERVICE** 

**MANUAL** 

COLORERVICE MANUAL

**TELEVISION** 

**N6VF** Chassis

# CV32F68

(TAC9650)

PRINTED IN U.S.A. Aug., 1996

### SERVICE MANUAL

**Table of Contents** 



#### Related Manuals for Toshiba CV32F68

TV VCR Combo Toshiba CV32F68 Owner's Manual

Toshiba cv32f68: user guide (56 pages)

TV Toshiba 32CV711B Owner's Manual

Digital series (57 pages)

TV Toshiba CZ 36T31 Owner's Manual

Toshiba crt television user manual (36 pages)

TV Toshiba CF19H22 Owner's Manual

(16 pages)

TV TOSHIBA CF27H50 Owner's Manual

(40 pages)

TV Toshiba CF27H50 Owner's Manual

(39 pages)

TV Toshiba CF35F40 Owner's Manual

Toshiba cf35f40: user guide (28 pages)

TV Toshiba CN27C90 Owner's Manual

Toshiba cn27c90: user guide (51 pages)

TV Toshiba CN32D90 Owner's Manual

Toshiba cn32d90: user guide (58 pages)
TV Toshiba CN36G90 Owner's Manual

Toshiba cn36g90: user guide (35 pages)

TV Toshiba CX32D70 Owner's Manual

Toshiba cx32d70: user guide (53 pages)
TV Toshiba CX32H60 Owner's Manual

Toshiba cx32h60: user guide (39 pages)

TV Toshiba CZ19M21 Owner's Manual

Toshiba cz19m21: user guide (20 pages)

TV Toshiba CN35F90 Owner's Manual

Toshiba cn35f90: user guide (72 pages)
TV Toshiba CL20F22 Service Manual

` (22 pages)

TV Toshiba 42RV635DB Owner's Manual

Rv digital series (49 pages)

#### Summary of Contents for Toshiba CV32F68

<u>Page 1</u> TOSHIBA FILE NO. 020-9623 SERVICE MANUAL COLOR TELEVISION N6VF Chassis CV32F68 (TAC9650) PRINTED IN U.S.A. Aug., 1996...

#### Page 2: Location Of Controls

SECTION 1 OPERATING INSTRUCTIONS Location of Controls POWER indicator (Red) Front view DOOR OPEN button RECORDING indicator (Red) Press to open lights when recording. X3 \_ER POWER button Remote sensor PR()GRAM indicator (Orange) lights when a timer recording setting has been entered. Behind the door CHANNEL...

Page 3 iij . !ii iii i i i VARIABLE AUDIO OUTPUT jacks VIDEO/AUDIO INPUT jacks...

Page 4 Location of Controls (Continued) POWER button TVIVIDEO button RECALL button TIMER button MUTE button VOLUME • / • buttons Channel Number VOLUME\_buttons I Ir i ,D, CHANNEL • / • buttons 3HANNE| COUNTER RESET/ I IWII CH RTN button COUNTER REMAIN C.RES r C, EM I I...

#### Page 5: Before Using The Remote Control

Before Using the Remote Control When handling the Remote Control Open the battery compartment lid on the rear of the Remote Control. • For correct operation, press the buttons on the Press and slide to open, Remote Control in intervals of at least 1 second. •...

<u>Page 6</u> Quick Reference Menu Guide We recommend that you familiarize yourself with these procedures for using the Menu function. Press MENU to call up an on-screen menu. Press < or • to select the menu. PICTURE AUDIO Press • or • to select an item.

<u>Page 7</u> SET UP INFO REMOTE Notes: • Use the ENTER button to activate the function settings in the SET UP CLOSED menu after step 4. CLOCK CAPTION TV/CABLE • The main menu display will pROGRAM disappear automatically if you do I LANGUAGE •...

#### Page 8: Basic Functions

CLOCK TV I CABLE PROGRAM \_=:----- ADD/ERASE Press • or =, to select the language TMORE you want. "SPANISH" TOSHIBA Note The VOLUME • / • buttons on the "IV function as the MENU "4/ - buttons when any of the menus are on the screen.

#### Page 9: Programming Channel Memory

"NO." II\_ABLE us\_- If you select "NO," the setting is OUTPUT 2L\_CH complete. TOSHIBA if you select "USE," complete step 6. Press • or (•) to highlight "OUTPUT CH," then press • or • to select your cable box's output...

<u>Page 10</u> Q ..... © memory. When channel programming complete, the message at the right appears. CABLE C.D 0 Press CHANNEL • / • to make sure channel programming has been done properly. TOSHIBA...

<u>Page 11</u> After performing the CH PROGRAM function, you can add or erase specific channels. Select the channel to erase using the CHANNEL • or • button, or select the channel to add with the Channel Number buttons. Press MENU, then press • or \_ until the SET UP menu appears.

#### Page 12: Setting The Clock

Each time you press  $\cdot$  or \_, the IIIcLOCK SETTING displayed character (date) will change in the following order. TOSHIBA  $\cdot$  button \_ 1 --> 2 --> 3 --> 4 ----, 31\_ (Press  $\cdot$  to go in reverse order.) 1 -11...

<u>Page 13</u> Press v to set the "YEAR." Each time you press \_ or D,, the ICLOCK SETTING displayed character (year) will change in the following order. DATE MONTHSUMMER TIME • button AMIPM HOUR [-->1996"-->1997---->2026 (Press < to go in reverse order.) Press •...

<u>Page 14</u> Loading/Unloading a Cassette Notes • Only video cassettes with the \_ mark can be used with this VCR. • You cannot insert a cassette when the power cord is not plugged in. Press EJECT while the VCR is Insert the cassette with the window facing up.

#### Page 15: Basic Playback

Press FF while the VCR is in STOP mode, I+++:1 F, FORWARD 2H09M58S TOSHIBA To rewind the tape Press REW while the VCR is in STOP mode. Note For stereo or SAP tape playback, you may REWIND need to set the MTS mode.

<u>Page 16</u> Basic Playback (Continued, Digital auto tracking Press MENU, then press, I or • until the VCR With the digital auto tracking function, the VCR menu appears. TRACK I NG automatically adjusts the tracking for clear pictures and A. SELECT sound during playback. When playback starts, the digital auto tracking is automatically activated.

#### Page 17: Using The Counter

If you start recording or playback with the PLAY counter reset to zero, you can easily 0H00MOOS locate the recording/playback start point TOSHIBA later by searching for the counter zero point. To erase the counter display Press C/REMAIN. Note Notes...

#### Page 18: Special Playback

• If noise bars appear in slow playback mode, adjust the tracking manually. Still picture This function pauses playback for a still picture. Press PAUSE/STILL on the Remote Control during playback to freeze TOSHIBA the picture. To return to normal playback, press PAUSE/STILL again. ST ILL 2HOOM03S Notes •...

<u>Page 19</u> 0H42M09S AcceL search By keeping the FF or REW button pressed during playback, the search TOSHIBA speed accelerates to 7 times (SP speed) or 21 times (SLP speed) the normal speed. When the button is released, the tape speed returns to 5 or 15 times the normal speed.

<u>Page 20</u> Special Playback (Continued) This function automatically repeats playback 10 times. Error messages (yellow) Press REPEAT on the TV during playback. The tape automatically rewinds when it reaches the end, When you press REPEAT in a mode other than normal and repeats playback, "PLAY ONLY"...

#### Page 21: Basic Manual Recording

CABLE OH 00M0\_S Press STOP. STOP TO stop recording OH25M19S To prevent accidental erasure TOSHIBA We recommend that you remove the safety tab from a tape you don't want to loose. (See page 23.) Changing the recorded channel to another...

<u>Page 22</u> Basic Manual Recording (Continued, Tape Speed Skipping unnecessary scenes or editing a tape To stop recording momentarily, press PAUSE/STILL Recording To resume recording, press PAUSE/STILL again. A tape can be recorded at two different speeds: SP (Standard Play recorded at 33.4 mm/sec.) and SLP Note (Super Long Play recorded at 11.1 mm/sec.).

#### Page 23: Timer Recording

• or =\* to select the PROGRA MM I NG ENTER F\_OGF\_OG. PROGRAM menu. Press • or • to highlight "PROGRAMMING." TOSHIBA Press • or • to display the PROGRAMMING menu. IppoGP, AMM I NG "CH" (channell will be highlighted. 1 - 22...

<u>Page 24</u> T imer Recording (Continued) Press < or • to select Press • (or •) to the channel. the recording tape IPROGRAMMING For Cable channels, "C" is speed. added in front of the START channel number. Press 4 or •. STOP If you want to select an "SP,"...

Page 25 11merRecording(usingAnalog Clock) You can also record programs on the same day using "Analog Clock." © Press ADJUST • Press ADJUST • ADJUST to set the recording to set the recording time forward by 5 time back by 5 minutes. Mote If the clock goes back beyond the current time, the Analog Clock setting mode turns off.

<u>Page 26</u> Timer Recording (usingAnalogClock),Continu Error messages (when you press the ADJUST To start recording immediately PROG. in the situations) following Do steps 1, 3, 4, and 5 on the While recording another 11/27WE previous page. program in the normal recording mode, Example: Current time is 8:15 RECORD t NG...

Page 27 In the normal operation mode The program recording settings \_ART STOP appear for about 30 seconds, 8:00\_- 9:00\_ 9:30\_-11:30\_VIDEO\_o 3\_=\_,Y\_10:00\_-10:30\_ 20m10:00\_-11:00\_ TOSHIBA PUSH STANDBY While recording in timer recording mode STOP The current program number being recorded appears. 2 0\_10:00\_-11:00\_...

#### Page 28: Recording Settings

Recording Settings Press PROG. Overlapping timer programs To display the Timer mira Recording menu, then If two program recording settings overlap, the recording press 4 or • to select start time of program 2 has priority over the recording the CANCEL menu. Then stop time of program press •...

<u>Page 29</u> Loading/Unloading a Cassette Notes • Only video cassettes with the [\_ mark can be used with this VCR. • You cannot insert a cassette when the power cord is not plugged in. Press EJECT while the VCR is Insert the cassette with the window facing up. Push the in the stop mode.