

TOSHIBA

DVD VIDEO PLAYER & VIDEO CASSETTE RECORDER SD-V280A

Quick set-up guide



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.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, do not expose this appliance to rain or moisture.

WARNING: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

CAUTION:
THIS DIGITAL VIDEO PLAYER EMPLOYS A LASER SYSTEM.

TO ENSURE PROPER USE OF THIS PRODUCT, PLEASE READ THIS USER'S GUIDE CAREFULLY AND RETAIN FOR FUTURE REFERENCE. SHOULD THE UNIT REQUIRE MAINTENANCE, CONTACT AN AUTHORIZED SERVICE LOCATION-SEE SERVICE PROCEDURE.

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

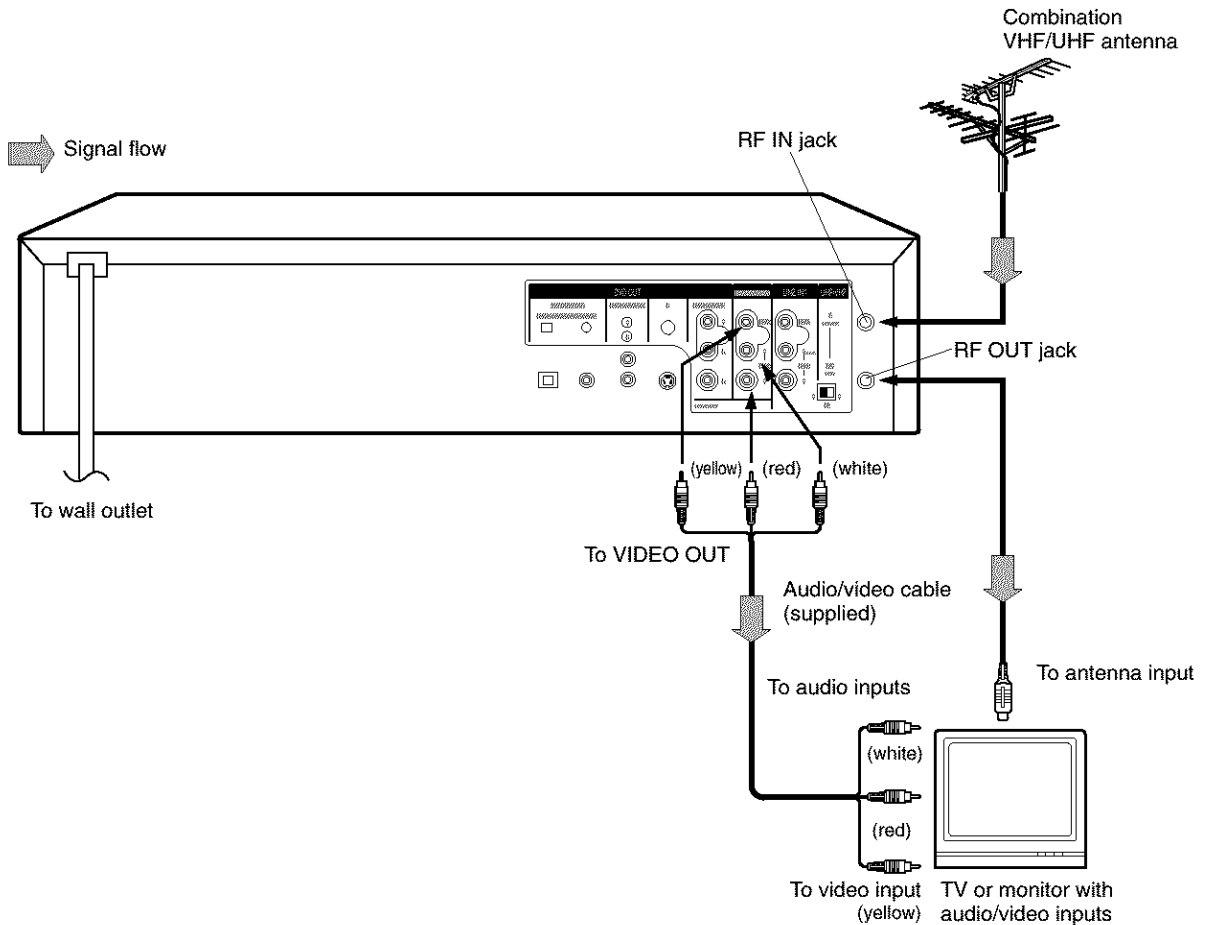
TO PREVENT DIRECT EXPOSURE TO LASER BEAM, DO NOT TRY TO OPEN THE ENCLOSURE. VISIBLE LASER RADIATION MAY BE PRESENT WHEN THE ENCLOSURE IS OPENED. DO NOT STARE INTO BEAM.







IMPORTANT SAFEGUARDS

- 1. READ INSTRUCTIONS**
All the safety and operating instructions should be read before the unit is operated.
 - 2. RETAIN INSTRUCTIONS**
The safety and operating instructions should be retained for future reference.
 - 3. HEED WARNINGS**
All warnings on the unit and in the operating instructions should be adhered to.
 - 4. FOLLOW INSTRUCTIONS**
All operating and use instructions should be followed.
 - 5. CLEANING**
Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners.
Use a damp cloth for cleaning the exterior cabinet only.
 - 6. ATTACHMENTS**
The manufacturer of this unit does not make any recommendations for attachments, as they may cause hazards.
 - 7. WATER AND MOISTURE**
Do not use this unit near water. For example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.
 - 8. ACCESSORIES**
Do not place this unit on an unstable cart, stand, tripod, bracket, or table. The unit may fall, causing serious injury, and serious damage to the unit.
 - 8A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.**
 - 9. VENTILATION**
Slots and openings in the cabinet back or bottom are provided for ventilation, to ensure reliable operation of the unit, and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the unit on a bed, sofa, rug, or other similar surface. This unit should never be placed near or over a radiator or heat source. This unit should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided and/or the manufacturer's instructions have been adhered to.
 - 10. POWER SOURCE**
This unit should be operated only from the type of power source indicated on the rating plate. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For units intended to operate from battery power, or other sources, refer to the operating instructions.
 - 11. GROUNDING OR POLARIZATION**
This unit is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug, if your unit is equipped with a 3-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This too, is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
 - 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.
 - 13. LIGHTNING**
To protect your unit from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the unit due to lightning and power line surges.
 - 14. POWER LINES**
An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits, as contact with them might be fatal.
 - 15. OVERLOADING**
Do not overload wall outlets and extension cords, as this can result in a risk of fire or electric shock.
 - 16. OBJECT AND LIQUID ENTRY**
Do not push objects through any openings in this unit, as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid into the unit.
 - 17. OUTDOOR ANTENNA GROUNDING**
If an outside antenna or cable system is connected to the unit, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges, Section 810 of the National Electrical Code, ANSI/NFPA 70, 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.
 - 18. SERVICING**
Do not attempt to service this unit yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
 - 19. DAMAGE REQUIRING SERVICE**
Unplug this unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power-supply cord or plug is damaged.
 - b. If liquid has been spilled, or objects have fallen into the unit.
 - c. If the unit has been exposed to rain or water.
 - d. If the unit does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the unit to its normal operation.
 - e. If the unit has been dropped or the cabinet has been damaged.
 - f. When the unit exhibits a distinct change in performance, this indicates a need for service.
 - 20. REPLACEMENT PARTS**
When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part.
Unauthorized substitutions may result in fire, electric shock or other hazards.
 - 21. 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.
 - 22. HEAT**
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
 - 23. DISC TRAY**
Keep your fingers well clear of the disc tray as it is closing. It may cause serious personal injury.
 - 24. CONNECTING**
When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury. Read the owner's manual of the other equipment carefully and follow the instructions when making any connections.
 - 25. LASER BEAM**
Do not look into the opening of the disc tray or ventilation opening of the product to see the source of the laser beam. It may cause sight damage.
 - 26. DISC**
Do not use a cracked, deformed, or repaired disc. These discs are easily broken and may cause serious personal injury and product malfunction.
 - 27. NOTE TO CATV SYSTEM INSTALLER**
This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.
- CONDENSATION**
Moisture will form in the operating section of the DVD/VCR if the player is brought from cool surroundings into a warm room or if the temperature of the room rises suddenly. When this happens, the DVD/VCR's performance will be impaired.
To prevent this, let the DVD/VCR stand in its new surroundings for about an hour before switching it on, or make sure that the room temperature rises gradually.
Condensation may also form during the summer if the DVD/VCR is exposed to the breeze from an air conditioner. In such cases, change the location of the DVD/VCR.


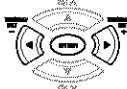
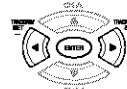

Connecting to a TV



Setting the video channel

- 1 Press **POWER** to turn on the DVD/VCR.

- 2 Press **DVD/VCR** to select the VCR mode.
 The VCR indicator on the front panel will light.
- 3 Set the 3/4 Channel selector switch on the rear panel to CH 3 or 4.

- 4 Turn ON the TV and set to CH 3 or 4 to correspond with the channel selected in step 3.
- 5 Press **TV/VCR** to select the VCR position.
 The VCR indicator will appear in the display window.
- 6 Select any channel to receive a TV station in your area. The channel number will appear on the screen for about 4 seconds.

Setting the language

- 1 Press **VCR MENU**.
 If you use the unit for the first time and press **VCR MENU**, instead of the main menu screen on the right the "SYSTEM SET UP" menu screen in step 2 may appear.
- 2 Press **SET +** or **-** to select "LANGUAGE", then press **ENTER**.

- 3 Press **SET +** or **-** to select the desired language: English (ENGLISH), Spanish (ESPAÑOL) or French (FRANCAIS), then press **ENTER**.

- 4 Press **VCR MENU** until the MENU screen is cleared.


Auto clock setting

- 1** Connect the Antenna or Cable system.
 - If you use a cable box, turn it on.
- 2** Plug the AC Power cord to the AC outlet.
- 3** Make sure the DVD/VCR is turned off.
 - If you press **POWER**, the Auto Clock set is not programmed.
- 4** Wait at least three minutes and press **POWER**.
- 5** Press **CALL** to check the clock setting on the on screen display.

DISPLAY/CALL
- 6** If the clock is not set, check the antenna condition. The auto clock may not function properly if the reception condition is not good.

Manual clock setting

- 1** Press **VCR MENU**.
- 2** Press **SET +** or **-** to select "SYSTEM SET UP", press **ENTER**.
- 3** Press **SET +** or **-** to select "CLOCK SET", then press **ENTER**.
- 4** Press **SET +** or **-** to set the month, then press **ENTER**.
- 5** Set the day, year and time as in step 4.
- 6** After setting the clock, date and time starts functioning automatically.

TV/CATV selection

- 1** Press **VCR MENU**.

Press **SET +** or **-** to select "CH SET UP", then press **ENTER**.
- 2** Press **SET +** or **-** to select "TV/CATV".
- 3** Press **ENTER** to select the TV or CATV mode. The arrow indicates the selected mode.

TV - VHF/UHF channels
CATV - CABLE TV channels
- 4** Press **VCR MENU** until the menu screen is cleared.

Setting channels automatically

- 1** Repeat left step 1 and press **SET +** or **-** to select "AUTO CH MEMORY".
- 2** Press **ENTER**.

Auto tuning will begin. The channel display will count up and when finished, the screen returns to normal.

To ADD/DELETE channels

- 1** Repeat the step 1 on page 27. Then press **SET +** or **-** to select the "ADD/DELETE" and press **ENTER**.
- 2** To Add or Delete desired channels
 - 1** Press **Number** buttons or **SET +** or **-** to select a channel number you want to add or delete.
 - 2** To add channels
Press **ENTER** until "ADD" appears on the screen.
To delete channels
Press **ENTER** until "DELETE" appears on the screen. The channel number will blink.
- 3** Repeat **1** to **2** to add or delete other channel.

Playback

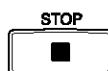
1 Load a prerecorded tape (When loading a cassette tape without the erase prevention tab, playback will start automatically).

2 To start playback



Press **PLAY**.
Playback will start. "▶" will appear on the screen for about 4 seconds.

To stop playback



Press **STOP** once.
The tape will stop but remain fully loaded and ready to play.
"■" will appear on the screen for about 4 seconds.

Rewind or forward the tape

Stop the playback or recording via **STOP** on remote.

To rewind the tape:



Press **REW**.

To forward the tape:



Press **FWD**.

To discontinue the tape-winding, press **STOP**. To switch to play-back directly (without **STOP**), press **PLAY**.

Forward/Reverse picture search mode

When the tape is being winded, you can switch to picture search mode (see next page). To do this, press **REW** or **FWD** and hold it down. The unit will resume the tape advance or rewinding as soon as the button is released.

Picture search

Reverse picture search function

Press **REW** once or twice during playback.



Forward picture search function

Press **FWD** once or twice during playback.

To return to playback, press **PLAY**.



Still picture

Press **PAUSE/STILL** during playback.

To resume normal playback, press **PLAY** or **PAUSE/STILL**.

PAUSE/STILL



Slow motion

During playback press **SLOW**.

To return to playback, press **PLAY** or **SLOW**.

SLOW



Frame by frame picture

Press **PAUSE/STILL** during playback.

Press **SLOW** repeatedly: The picture advances frame by frame.

To return to playback, press **PLAY** or **PAUSE/STILL**.

PAUSE/STILL SLOW



Recording a TV program

1 Load a cassette tape with the erase prevention tab intact. The DVD/VCR will automatically turn on.

2 Press **SP/SLP** to select the desired tape speed SP or SLP.



The tape counter and SP or SLP will appear on the screen for about 4 seconds.

3 Select "TV" or "CATV" to the appropriate position.

TV - VHF/UHF channels
CATV - CABLE TV channels

4 Press Number button or **CH** ^/∇ to select the channel to be recorded.

- 1-9 Press 0 twice and then 1-9 as required.
Example: To select 2, Press "002".
- 10-12 Press 0 first and then the remaining 2 digits in order from left to right.
Example: Press 012 for "12".
- 13-99 Press 2 digits in order.
Example: Press 22 for "22".
- 100-125 Press the 3 digits in order.
Example: Press 110 for "110".



5 Press **REC**.



"●" will appear on the screen for about 4 seconds and "●" will appear on the display window.

To stop recording

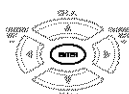
Press **STOP** to stop recording.



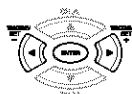
"■" will appear on screen for about 4 seconds.

Timer recording

- 1 Press **VCR MENU**.



- 2 Press **SET +** or **-** to select one of the program line, then



- 3 Press **SET +** or **-** to select the date, then press **ENTER**.



- 4 Set the start time, end time, channel and tape speed as

- 5 To enter other programs, repeat step 2 through 4.



- To return to the normal screen, press **VCR MENU** twice.

- 6 Press **TIMER REC**. The timer symbol (📺) will appear on the display and the VCR stands by for recording.



At the same time, VCR mode will change to DVD mode automatically. You can use DVD even if the VCR is in the Timer recording mode.
If you do not use the DVD, turn the power off.

One-touch Timer Recording (OTR)

- 1 Load a cassette tape with the erase prevention tab intact.

The VCR will automatically turn on.

- 2 Press **SP/SLP** to select the desired tape speed SP or SLP.



The tape counter and SP or SLP will appear on the screen for about 4 seconds.

- 3 Set "TV" or "CATV" option to the appropriate position.

TV - VHF/UHF channels
CATV - CABLE TV channels

- 4 Press Number button or **CH ^/v** to select the channel to be recorded.



- 5 Press **OTR**. Recording begins. Press the button again to stop recording after 30 minutes. Each additional press of **OTR** will increase recording time as shown in the chart below, up to a maximum of 5 hours.



The OTR and recording time will appear on the screen for about 4 seconds. And, "●" will keep blinking in the display.

To cancel OTR

Press **STOP** or turn off the power.

"■" will appear on screen for about 4 seconds.

Note:

If you wish to watch the DVD playback during OTR or standard recording, press **DVD/VCR** to change to DVD mode and perform the DVD playback.

Basic playback (DVD)

Preparation:

- Turn ON the TV and set to the video input mode.
- Press **DVD/VCR** to select the DVD mode. (The DVD indicator will light.)

1 Press **OPEN/CLOSE**.
The disc tray will open.

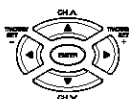


2 Place a disc onto the tray.
Hold the disc, position it with the printed label side up, align it with the guides, and place it in its proper position.

3 Press **PLAY** or **OPEN/CLOSE**.
The disc tray closes automatically.
On the TV-screen, changes to "Reading" and then playback commences.

- A menu screen will appear on the TV screen, if the disc has a menu feature.

In this case, press , , , or **ENTER** for activate a menu feature.

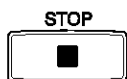


4 Press **STOP** to end playback.

- The unit records the stopped point, depending on the disc. appears on the screen. Press **PLAY** to resume playback (from the scene point).
- If you press **STOP** again or unload the disc (appears on the screen.), the unit will clear the stopped point.



5 To stop the playback, press **STOP**.
Then press **OPEN/CLOSE**.
The disc tray opens.
Remove the disc and press **OPEN/CLOSE** then press **POWER (I/O)**.
The disc tray closes automatically and unit turns off.



Fast Forward Playback

Press **FWD** during normal playback.
Each press of the **FWD** button will increase the speed of the search x2, x4, x8, x20.

- To resume normal playback, press **PLAY**.



Review Playback

Press **REW** during normal playback.
Each press of the **REW** button will increase the speed of the search x2, x4, x8, x20.



Still Playback

Press **PAUSE/STILL** during normal playback to pause playback.

To resume normal playback, press **PLAY**.



Frame Advance

Press **PAUSE/STILL** during still playback.
One frame is advanced each time you press **PAUSE/STILL**.
To resume normal playback, press **PLAY**.



Slow-motion Playback

Press **SLOW (I>)** during normal playback or still playback.
Each press of **SLOW** will change the speed of the slow x1/2, x1/4, x1/6, x1/7.

- To resume normal playback, press **PLAY**.
- To resume the still playback, press **PAUSE/STILL**.



Locating a chapter or track

Press **SKIP**(▶▶) Forward or **SKIP**(◀◀) Reverse during playback to locate a chapter that you want to watch. Each time you press the button, a chapter or track is skipped.

— INDEX/SKIP



SKIP/INDEX +



Remote control basics

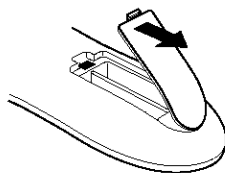
- Press **POWER** (I/⏻) to turn the DVD/VCR on or off.
- Select your desired operating mode (DVD or VCR) using **DVD/VCR**.
(DVD or VCR indicator on the front panel will show you which mode is selected.)
- Press **CH** ^ or **CH** v to move through the channels one channel at a time.
- The **CH** ^/v (▲/▼) and **SET** +/- (◀/▶) are also used to navigate on-screen menu system.
- You can directly access specific channels using **Number buttons**.
- Each press of **DVD/VCR** on the remote control, switches the screen between the VCR screen (VCR mode) and the DVD screen (DVD mode).

Operation

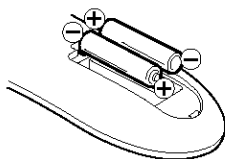
- Aim the remote control at the remote sensor and press control buttons to operate.
- Operate the remote control within 30° angle on either side of the remote sensor, up to a distance of Approx. 7 meters.

Inserting Batteries

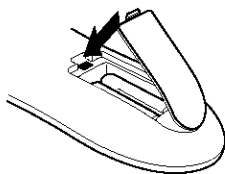
- 1 Open the battery compartment cover in the direction of the arrow.



- 2 Install two "AAA" batteries (supplied), paying attention to the polarity diagram in the battery compartment.



- 3 Replace the compartment cover.



Notes on copyright

It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, and rent copyrighted material without permission.

This device does not tape-record copy protected DVD Video Discs. The device is not to be used for copying copyrighted content without the express written permission of the copyright owner. Obtaining such permission is the sole responsibility of the user.

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