Recording TV programs

Preparation
- Press [DVD].
- Insert a recordable DVD-RAM disc.
1. The disc must have some recordable space left on it.
2. Its write protect tab must not be set to the PROTECT position. (p. 7)
3. The disc must not be write-protected by the direct navigator. (p. 79)

Recording procedure

RAM

1 To select the channel to record:
   [Remote control]: Press [CHANNEL].
   [Unit]: Press [∨] and [∧].

```
DVD-RAM  SP          When channel 4 has
         CH          been selected
```

- It is possible to select the channel by pressing the numeric buttons.
  Example:
  Channel "1" : [0] → [1]
  Channel "12" : [1] → [2]
  Channel "112" : [100] → [1] → [2]

2 To select the recording time mode:
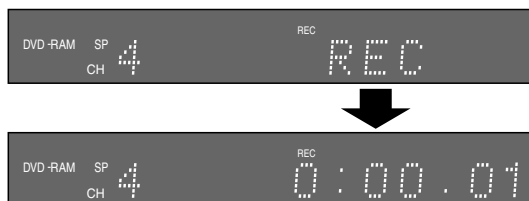   **Press [REC MODE].**
- **XP:** High picture quality recording mode: An unused 4.7GB disc is capable of approximately one hour of recording. The pictures produced have a higher quality than those recorded in the SP mode.
- **SP:** Standard play recording mode: An unused 4.7GB disc is capable of approximately two hours of recording. The pictures produced have a higher quality than those recorded in the LP mode.
- **LP:** Long play recording mode: An unused 4.7GB disc is capable of approximately four hours of recording.

```
DVD-RAM  SP          When the SP mode
         CH          has been selected
```

3 **Press [REC].**
- Recording starts.
- The REC lamp on the unit lights.

```
DVD-RAM  SP  4       REC
         CH              REC

DVD-RAM  SP  4       REC
         CH              0:00.01
```

Stopping the recording

Press [STOP].

Skipping unwanted scenes

When the recording reaches an unwanted scene:
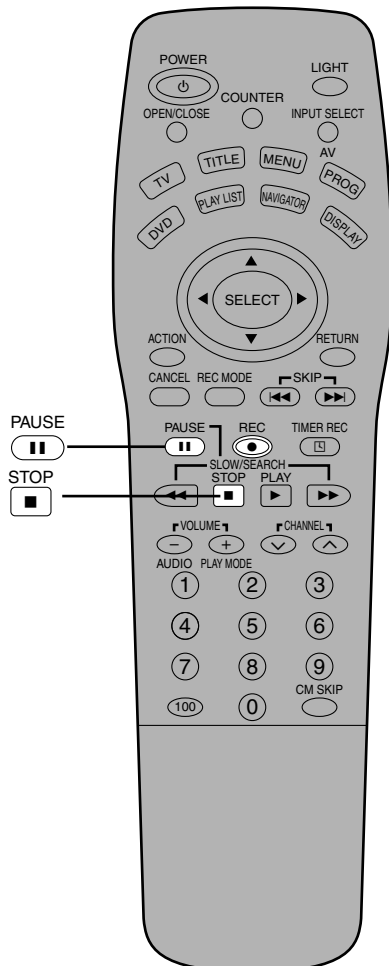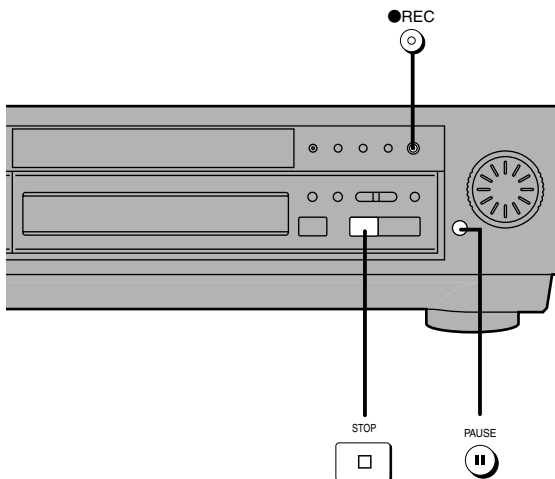Press [PAUSE].
≥The recording is temporarily halted.
≥Press [PAUSE] or [REC] to resume recording.

Notes:
≥Neither the channel nor the recording mode can be changed while recording is in progress. It can be changed while the recording is paused but it will be recorded as a separate program.
≥Up to 99 programs can be recorded per disc.
≥If recording is attempted when the disc is full (remaining time = 0:00), the erase list screen will appear. Erase the programs that are no longer needed or use a new disc. (p. 58)
≥The unit's counter display may display a shorter time than the actual recording time but this has no effect on the actual recording.

Notes:
≥For important recordings, check that recording is possible on the disc to be used.
 - Does the unit support the disc's format?
 - Is it write-protected? etc.

Recording and Erasing

Recording TV programs (continued)

Adjusting the recording level

The recording level can be adjusted to your personal preference.

Turn [AUDIO REC LEVEL] to adjust the level.
≥Normally, this control is left at the center position.

Hint:
≥The sound will be distorted if the recording level is set too high. Adjust the level in such a way that the level meter's range will not be exceeded.
≥A setting where the level is between –10dB and –5dB at the maximum is recommended.

Watching one program while recording another

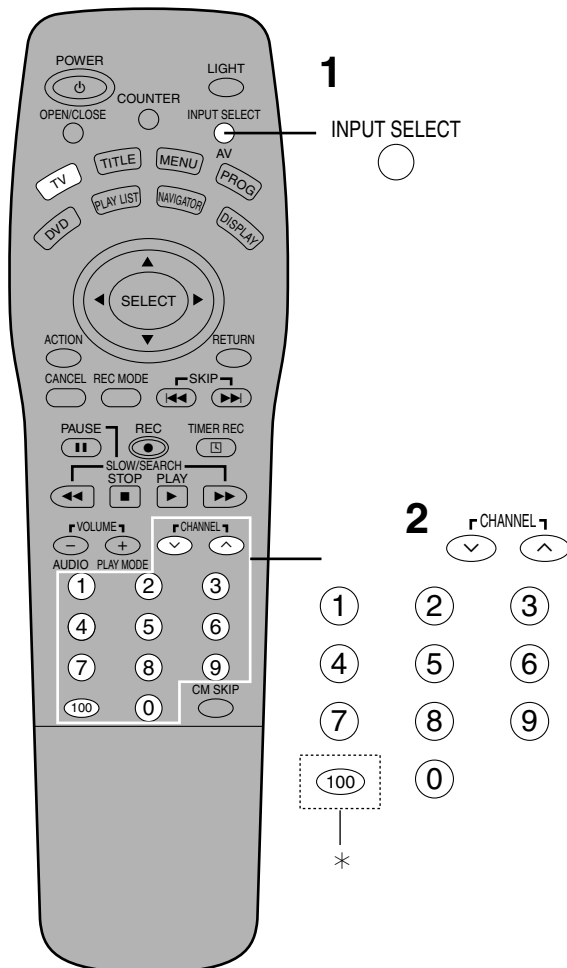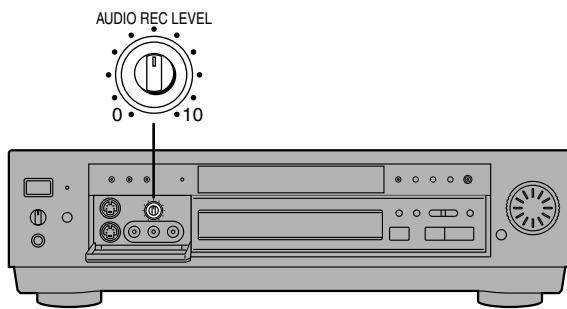**Follow the steps shown below so that a TV program appears on the TV screen. This will not affect the recording.**

Preparation

≥Press [TV].

1 Press [INPUT SELECT], and select "TV" as the TV input.

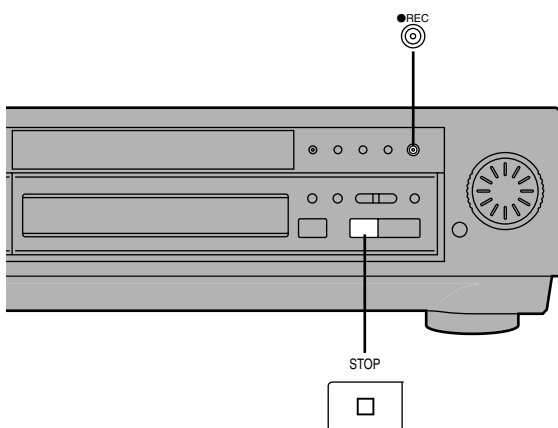**2** Select the channel using the numeric buttons or channel [∧] and [∨].

Note:
≥You can watch TV programs by following the above steps even during programmed recording.

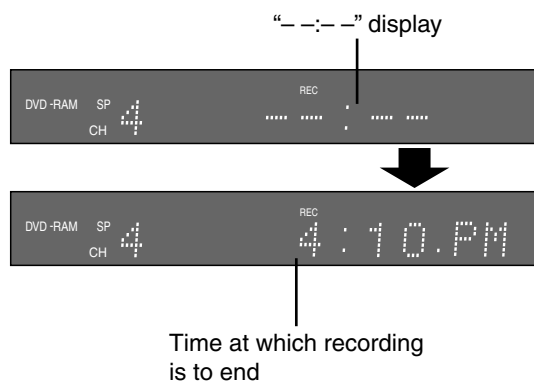AUDIO REC LEVEL

0 ··· 10

INPUT SELECT

1

2 CHANNEL

∗[100] button
Depending on the television, it may not always be possible to operate this button.
Refer to the operating instructions accompanying the television set.

End time programmed recording

At the programmed end time, the unit automatically ends the recording and turns off its power.
●Use this function as a means of simple programmed recording when you have to leave the unit unattended.

During recording:

Press [REC] on the unit several times.
●When it is pressed once, "– –:– –" appears on the unit display window.
●Every time the button is pressed, the recording end time is changed in 30-minute increments.
(Current time plus 30 minutes is displayed)
●An end time up to 2 hours from the present time can be programmed.
(Current time plus 2hours is displayed)

■ To release end time programmed recording
While recording is in progress, press [REC] several times until "– –:– –" appears on the unit display window.
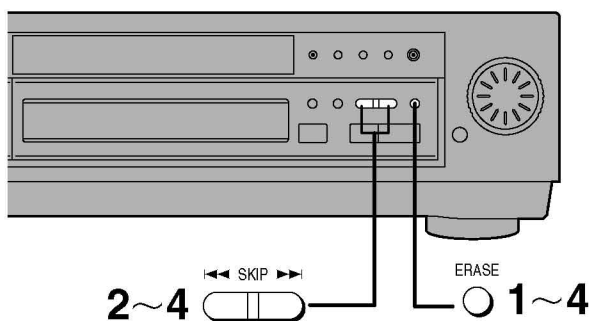●The end time programming is released but recording continues.
Or, press [STOP].
●Both the end time programming and recording are released.

Notes:
●The end time cannot be programmed by the remote control.
●The function does not work during programmed recording.

Example: When the present time is 3:40 PM and the time at which the recording is to end has been set to 30 minutes later

"– –:– –" display

REC

DVD-RAM SP 4
CH

REC
4:10.PM

DVD-RAM SP 4
CH

Time at which recording is to end

Recording and Erasing

Erasing recorded programs

Recorded programs can be erased one at a time or all at once.

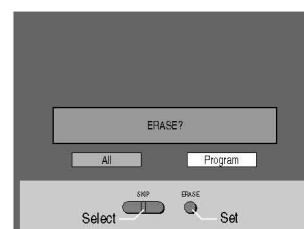## Erasing programs one at a time

RAM

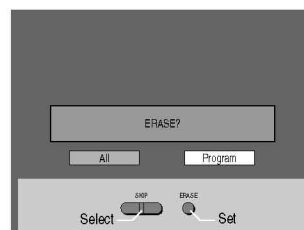* When the programs are erased they cannot be restored.

Preparation

● Insert the disc with the recordings to be erased.

1 **Press [ERASE] on the front panel of the unit.**
● The erase screen now appears.

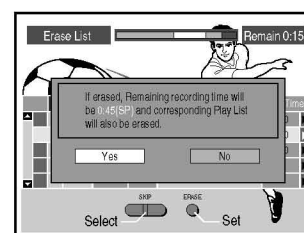**2** **Select "Program" using [►►|], and press [ERASE] again.**

3 **Select the program to be erased using [|◄◄] or [►►|] , and press [ERASE] again.**

4 **Select "Yes" using [|◄◄], and press [ERASE] again.**
● The play list created from this program is also erased.

■ **Stopping the erasure midway**

Select "No" in step 4.
● After "Yes" has been selected and [ERASE] pressed in step 4, the erasure can no longer be stopped.

■ **Using the remote control to erase programs**

Hints:
● Programs cannot be erased when the write-protect tab is set to PROTECT (p. 7) or if the disc or program has been protected with the direct navigator. (p.73 and 79)

2~4 |◄◄ SKIP ►►|

ERASE 1~4