

6 Select "MODE" using [◀] and [▶] and set the desired speed using [▲] and [▼].

- **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.
- **FR:** Only functions with programmed timer recording.
 - When "FR" is selected for a programmed timer recording, the unit automatically selects either "XP" or "LP" based on the length of the program to be recorded and according to the amount of time remaining on the disc.
 - Depending on the time remaining on the disc, it may not always be possible to record to the end of the programmed timer recording.

7 Press [TIMER REC] to activate the timer recording mode. (The unit will turn off and go into standby mode)

- The lamp of the [TIMER REC] button on the unit lights.
- At the programmed date and time, the recording will start automatically.
- If an attempt is made to exit by pressing [SELECT] in error, the "To Activate Timer Recording, Press TIMER REC Button" message appears on the screen.

To correct or change the programmed contents

In some cases, the programming contents may not be entered correctly when programming a timer recording with the VCR Plus+ function. Correct the mistake or add the missing information as follows:

After displaying the programmed contents in Step 6, perform the following steps:

To change the program channel:

Select "CHANNEL" using [◀] and [▶] and set the desired program using [▲] and [▼].

To change the date of timer recording:

Select "DATE" using [◀] and [▶] and set the desired date using [▲] and [▼].

To change the recording start time:

Select "ON" using [◀] and [▶] and set the desired recording start time using [▲] and [▼].

To change the recording end time:

Select "OFF" using [◀] and [▶] and set the desired recording end time using [▲] and [▼].

■ To set the recording date/day(s)

You can select the recording date (day of the month/day of the week) by pressing the [▲] and [▼]. If you repeatedly press the [▲], the indication changes in the order shown below. If you press the [▼], the indication changes in the opposite order.

- Programming a timer recording (setting the date) is possible up to one month ahead of the TV program's broadcasting date and time. Daily and weekly timer recordings will continue until you cancel them.



To Suspend the Timer Recording Mode

When you want to use the DVD Video Recorder for playback, normal recording or some other operation before the programmed timer recording will be performed, you can temporarily suspend the timer recording standby mode by pressing [TIMER REC]. The video recorder will power on.

However, after you have finished using the DVD Video Recorder, be sure to reactivate the timer recording standby mode by pressing [TIMER REC] again, otherwise the programmed timer recording will not be performed.

Notes:

- After programming a timer recording, confirm that the Timer Rec Lamp is illuminated on the DVD Video Recorder front panel.
- If the Timer Rec Lamp is flashing, check the timer programming contents and program it again correctly.

Timer Recording (continued)

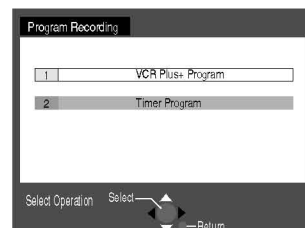
Programming with the on-screen display

This method offers easy step-by-step programming with the remote control while you view the prompts on the TV screen.

Preparation

- Press [DVD].
- Check that the time showing on the unit is the correct time.
- Insert a disc that can be recorded on. (Insert a disc which has more time remaining than the length of the timer recording.)

1 Press [PROG] to display the “Program Recording” screen.



2 Select “2 Timer Program” using [▲] and [▼] and press [SELECT].

- Confirm that the remaining recording time is enough to cover the length of your recording.

NO	CHANNEL	DATE	ON	ON	MODE
1	10	15 SAT	0:25 PM	0:25 PM	SP
2	23	16 SUN	10:05 PM	10:05 PM	XP
3	73	WEEKLY FRI	8:00 PM	8:00 PM	FRI
4					
5					
6					
7					
8					

3 Select “CHANNEL” using [▶] and set the desired program using [▲] and [▼].

4 Select “DATE” using [▶] and set the desired date using [▲] and [▼].

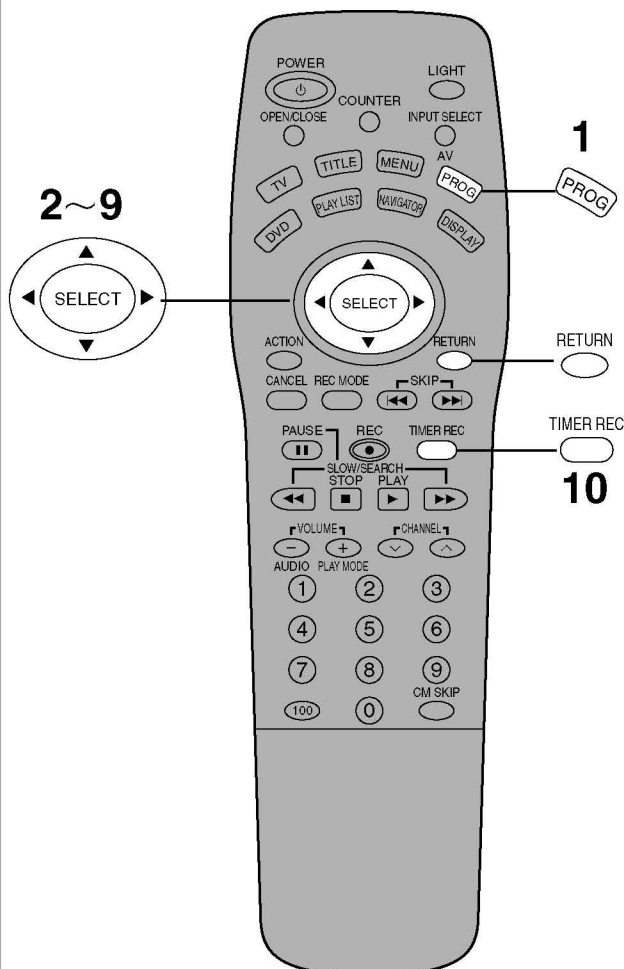
■ To set the Recording Date/Day(s)

You can select the recording date (day of the month/day of the week) by pressing [▲] and [▼]. If you repeatedly press [▲], the indication changes in the order shown below. If you press [▼], the indication changes in the opposite order.

- Programming a timer recording (setting the date) is possible up to one month ahead of the TV program's broadcasting date and time.

Daily and weekly timer recordings will continue until you cancel them.

→ <To Program within 1 Month>
 Example: 1 2 31
 ↓
 <To Program a Daily Timer Recording>
 Example: Daily recording from Sunday to Saturday (DAILY SUN-SAT).
 Daily recording from Monday to Saturday (DAILY MON-SAT).
 Daily recording from Monday to Friday (DAILY MON-FRI).
 ↓
 <To Program a Weekly Timer Recording>
 Example: Weekly recording every Sunday (WEEKLY SUN)
 Weekly recording every Monday... (WEEKLY MON)
 Weekly recording every Saturday (WEEKLY SAT)
 (SUN = Sunday, MON = Monday, TUE = Tuesday, WED = Wednesday, THU = Thursday,
 FRI = Friday, SAT = Saturday)



- 5** Select "ON" (hour) using [▶] and set the hour of the desired recording start time using [▲] and [▼].
- 6** Select "ON" (minutes) using [▶] and set the minutes of the desired recording start time using [▲] and [▼].
- 7** Select "OFF" (hour) using [▶] and set the hour of the desired recording end time using [▲] and [▼].
- 8** Select "OFF" (minutes) using [▶] and set the minutes of the desired recording end time using [▲] and [▼].
- 9** Select "MODE" using [▶] and set the desired speed using [▲] and [▼].

- **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.
- **FR:**
 - Only functions with programmed timer recording.
 - When "FR" is selected for a programmed timer recording, the unit automatically selects either "XP" or "LP" based on the length of the program to be recorded and according to the amount of time remaining on the disc.
 - Depending on the time remaining on the disc, it may not always be possible to record to the end of the programmed timer recording.

10 Press [TIMER REC] to activate the timer recording mode. (The unit will turn off and go into standby mode)

- All other mode of operation are not possible after [TIMER REC] is pressed and the unit goes into standby mode.
- At the programmed date and time, the recording will start automatically.
- If an attempt is made to exit by pressing [SELECT] in error, the "To Activate Timer Recording, Press TIMER REC Button" message appears on the screen.

To Suspend the Timer Recording Mode

When you want to use the DVD Video Recorder for playback, normal recording or some other operation before the programmed timer recording will be performed, you can temporarily suspend the timer recording standby mode by pressing [TIMER REC]. The video recorder will power on.

However, after you have finished using the DVD Video Recorder, be sure to reactivate the timer recording standby mode by pressing [TIMER REC] again, otherwise the programmed timer recording will not be performed.

Note:

- After programming a timer recording, confirm that the TIMER REC lamp illuminated on the DVD Video Recorder front panel.
- If the TIMER REC lamp is flashing, check the timer programming contents and program it again correctly.

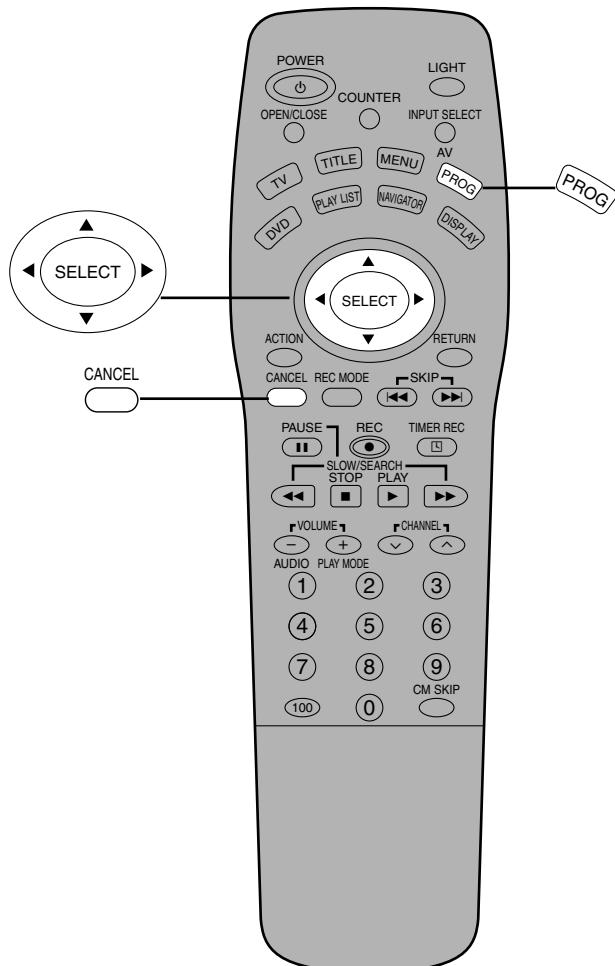
To check the contents of timer recording programs

- Suspend timer recording before proceeding (See previous section).

- 1** Press [PROG] to display the "Program Recording" screen.
- 2** Select "2 Timer Program" using [▲] and [▼] and press [SELECT].

■ To clear the display

Press [PROG].



Timer Recording (continued)

To change a timer recording program

•Suspend timer recording before proceeding.
It is not possible to change a program while the timer recording is being performed.

- 1** Press [PROG] to display the “Program Recording” screen.
- 2** Select “2 Timer Program” using [▲] and [▼] and press [SELECT].
- 3** Select the “Program NO.” that you want to change using [▲] and [▼].
- 4** Select “CHANNEL” using [▶] and set the desired program using [▲] and [▼].
- 5** Select “DATE” using [▶] and set the desired date using [▲] and [▼].
- 6** Select “ON” (hour) using [▶] and set the hour of the desired recording start time using [▲] and [▼].
- 7** Select “ON” (minutes) using [▶] and set the minutes of the desired recording start time using [▲] and [▼].
- 8** Select “OFF” (hour) using [▶] and set the hour of the desired recording end time using [▲] and [▼].
- 9** Select “OFF” (minutes) using [▶] and set the minutes of the desired recording end time using [▲] and [▼].
- 10** Select “MODE” using [▶] and set the desired speed using [▲] and [▼].

■ To clear the display:

Press [PROG].

To cancel the programming of a timer recording

It is not possible to cancel a program while the timer recording is being performed.

- 1** Press [PROG] to display the “Program Recording” screen.
- 2** Select “2 Timer Program” using [▲] and [▼] and press [SELECT].
- 3** Select the “Program NO.” that you want to cancel using [▲] and [▼].
- 4** Press [CANCEL].

■ To clear the display

Press [PROG].

Viewing the last recorded/timer recorded program immediately

The last program recorded/timer recorded can be viewed immediately.

Preparation

- Press [DVD].

Immediately after the recording or timer recording has finished, press [PLAY].

- This function can be performed only when "▶" on the unit's display is flashing.

Note:

- This operation is not possible when [STOP] or [OPEN/CLOSE] is pressed while "▶" is flashing.

