

DVD Video Player Operations

Changing DVD system settings

Notes:

- If the **SETUP** operation is performed in the middle of video CD/DVD video play, the disc plays from the beginning.
- Various settings of the **SETUP** menu cannot be made with the remote control unit.

Selecting the DVD SETUP menu

1. Press and hold the **[ADJ]** button for 1 second or longer. DVD SETUP stand-by screen is displayed.
2. Press the **[STOP]** key to display the DVD SETUP menu.



3. Touch the **[↓]** key. Touch the **[↑]** key to return to the previous menu.



4. Touch the **[RTN]** key to return the previous mode.

Setting up the screen size

Set up the screen size according to the rear view monitor which is connected to this unit.

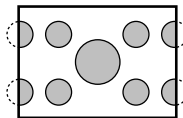
1. Following the steps 1 to 2 in “**Selecting the DVD SETUP menu**”, touch the **[TV DISPLAY]** key.
2. Touch the **[N PS]**, **[N LB]** or **[WIDE]** key to select a desired size to set it.

* The factory default setting is “**N PS**”.

The color of the selected item changes.

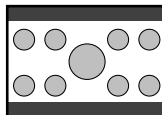
● When watching through a conventional type of the rear view monitor (4:3)

- **N PS** : The leftmost and rightmost areas of the screen are cut off.



This function allows displaying the important part of image fully on the screen. In some cases, image is displayed while being panned (scrolled).

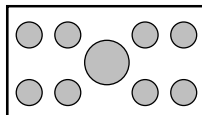
- **N LB** : A black zone is created in the top and bottom areas of the screen.



This method displays Cinema Scope and Vista Vision images without cutting them off by creating a black zone on the top and bottom gaps.

● When watching through a wide type of the rear view monitor (16:9)

- **WIDE** :



3. Touch the **[RTN]** key to return previous mode.

Setting up the angle mark display

You can set up so that the angle mark appears on scenes where the angles can be switched.

1. Following the steps 1 to 2 in “**Selecting the DVD SETUP menu**”, touch the **[ANGLE]** key.
2. Touch the **[ON]** or **[OFF]** key to select “**ON**” or “**OFF**”.
 - * The factory default setting is “**OFF**”.
3. Touch the **[RTN]** key to return previous mode.

Setting up the disc menu language.

1. Following the steps 1 to 2 in “**Selecting the DVD SETUP menu**”, touch the **[MENU LANGUAGE]** key.

- Touch the key to select a desired language to set it.
* The factory default setting is "ENGLISH".
- Touch the [RTN] key to return previous mode.

Setting up the audio language

- Following the steps 1 to 2 in "Selecting the DVD SETUP menu", touch the [AUDIO LANGUAGE] key.
- Touch the key to select a desired language to set it.
* The factory default setting is "ENGLISH".
- Touch the [RTN] key to return previous mode.

Setting up the subtitle language

- Following the steps 1 to 2 in "Selecting the DVD SETUP menu", touch the [SUB TITLE LANG.] key.
- Touch the key to select a desired language to set it.
* The factory default setting is "OFF".
- Touch the [RTN] key to return previous mode.

Setting up the password for setting up of the parental level

- Following the steps 1 to 2 in "Selecting the DVD SETUP menu", touch the [PASSWORD] (password) key.
- Touch the ten-key(0 to 9) to input a 4-digit password.
* The factory default setting is "0000".
 - Input an old password, and touch the [ENT] key.
 - Input a new password, and touch the [ENT] key.
- Touch the [RTN] key to return previous mode.

Note:

When a disc with view limited is played
When a disc with view limited is played, the input screen requiring you to input the password may appear. When this happens, enter the correct password, otherwise play does not start.

Setting up the country code

Set up the country number for setting up of the parental level.

- Following the steps 1 to 3 in "Selecting the DVD SETUP menu", touch the [PARENTAL LOCALE] key.
- Touch the ten-key(0 to 9) to input a 4-digit country code.
* The factory default setting is "8583"(U.S.A).

Country	Input code
CANADA	6765
UNITED STATES	8583
AMERICAN SAMOA	6583
BERMUDA	6677
PUERTO RICO	8082
ST. PIERRE AND MIQUELON	8077
VIRGIN ISLANDS (U.S)	8673

- Touch the [ENT] key.
- Touch the [RTN] key to return previous mode.

Setting up the parental level

You can change the level of parental lock (audio-visual restriction).

This function allows cutting scenes that are unfavorable for children or replacing them automatically with other scenes prepared in advance. For example, by replacing scenes of radical violence or portrayals of sex with safe scenes, you can make a trouble-free story as if it were so from the beginning.

- Following the steps 1 to 3 in "Selecting the DVD SETUP menu", touch the [PARENTAL LEVEL] key.
- When you touch the [▲] or [▼] key, PASSWORD input screen is displayed.
- Touch the ten-key(0 to 9) to input a 4-digit password, and touch the [ENT] key.
* The factory default setting of the password is "0000".
- Touch the [▲] or [▼] key to select level 1 to 8, or 0 (no parental).
* The factory default setting is "8".

DVD Video Player Operations

The relationship between DVD video category codes and parental level are shown in the table below. Use this table when setting the parental level.

LEVEL7	NC-17 (NO ONE 17 AND UNDER ADMITTED)
LEVEL6	R (RESTRICTED)
LEVEL4	PG-13 (PARENTS STRONGLY CAUTIONED)
LEVEL3	PG (PARENTAL GUIDANCE SUGGESTED)
LEVEL1	G (GENERAL AUDIENCES)

- The contents that the parental level restricts varies with the country code.

Setting up the output mode for audio signals

* This function is not displayed on the menu when the Multiple Channel Processor (DVH920, sold separately) is CeNET connected.

1. Following the steps 1 to 3 in “**Selecting the DVD SETUP menu**”, touch the **[AUDIO OUTPUT]** key.
2. Touch the **[ANALOG]**, **[DIGITAL RAW]** or **[DIGITAL PCM]** key to select a desired mode to set it.

* The factory default setting is “**ANALOG**”.

●ANALOG:

Outputs analog audio signals through RCA connection.

●DIGITAL RAW:

Outputs 5.1ch digital signals through optical connection. PCM audio signals are output downsampling the signal from 96 kHz to the lower sampling rate, 48 kHz.

●DIGITAL PCM:

Outputs 2ch digital signals through optical connection. PCM audio signals are output downsampling the signal from 96 kHz to the lower sampling rate, 48 kHz.

3. Touch the **[RTN]** key to return previous mode.

Basic Operations

Loading a disc

Insert a disc into the centre of the insertion slot with the label side facing up. The disc plays automatically after loading.

Notes:

- Never insert foreign objects into the disc insertion slot.
- If the disc is not inserted easily, there may be another disc in the mechanism or the unit may require service.

Loading 8 cm discs

- * No adapter is required to play an 8 cm disc.
- * Insert the 8 cm disc into the centre of the insertion slot.

⚠ CAUTION

With the screen open, a driver may not see the disc insertion slot. For your safety, insert a disc with the screen closed.

Watching/Listening to a disc already inserted

1. Press the **[FUNC]** button to select the DVD mode. Play starts automatically. If no disc is loaded in the unit, “**NO DISC**” appears in the display.

⚠ WARNING

- Videos may be played back with particularly loud sound. Increase the volume gradually from the minimum after the video images are displayed.
- For your safety, the driver should not watch the video or operate the controls while driving. Please note that watching and operating the video while driving are prohibited by law in some countries.

Notes:

- For your safety, the VRX925VD has a safety function which turns off the picture when the car is moving, so only the audio can be heard. The picture can only be watched when the car is stopped and the parking break is applied.

Pausing play

1. Press the **[▶/||]** button to pause play. “**PAUSE**” appears in the display.
2. To resume disc play, press the **[▶/||]** button again.

Ejecting a disc

- Press the [▲] button a disc ejects. "EJECT" appears in the display.
 - If a disc (12 cm) is left in the ejected position for 15 seconds, the disc is automatically reloaded. (Auto reload)
 - 8 cm discs are not auto reloaded. Be sure to remove it when ejected.

Note:

- If you force a disc into before auto reloading, this can damage the disc.

Show the menu screen

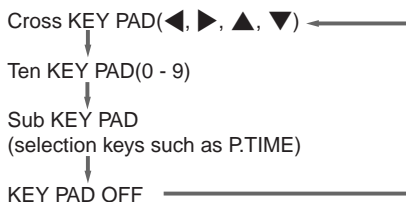
- Touch the screen to show the menu screen while the main screen is being shown.
- To return to the main screen from the menu screen, touch the [RTN] key.

KEY PAD operation

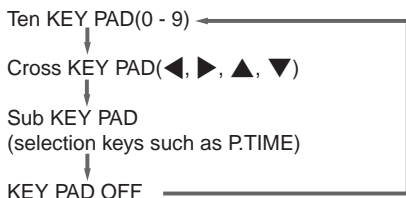
- Press the [KEY PAD] button.

Each time the button is pressed, the KEY PAD changes as follows.

● In DVD video mode



● In video CD mode

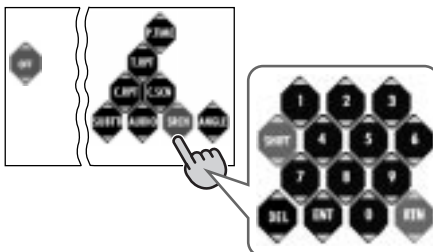


Notes:

- The KEY PAD displayed in the DVD video mode always starts from the "Cross KEY PAD" when the mode is engaged.
- The KEY PAD displayed in the video CD mode always starts from the "Ten KEY PAD" when the mode is engaged.
- Use either the "Cross KEY PAD" or the "Ten KEY PAD" according to the disc contents menu displayed in DVD video/video CD mode.
- Only the sub KEY PAD is displayed while you are driving a car.

- The KEY PAD is not displayed in the menu screen while you are driving a car.

Sub KEY PAD operation



● Enter the title number or some other information to select directly

- Touch the [SRCH] key to switch the KEY PAD.
- Touch the [0]-[9] key that corresponds to the title number you desired. When you touch the wrong number ([0]-[9] key), you can cancel the key input by touching the [DEL] key.
 - DVD video mode: select the title number.
 - Video CD mode (with the PBC function turned off): select the track number.
 - CD mode: select the track number.
 - MP3 mode: select the file (track) number.
- Touch the [ENT] key.
The specified title number is selected and playback starts.

● Function of the other keys

● In DVD video mode

- To switch the playtime, touch the [P.TIME] key.
- To perform title repeat, touch the [T.RPT] key.
- To perform chapter repeat, touch the [C.RPT] key.
- To perform chapter scan, touch the [C.SCN] key.
- To switch the subtitles, touch the [SUBTTL] key.
- To switch the language, touch the [AUDIO] key.
- To switch the angle function, touch the [ANGLE] key.

● In video CD mode:

- To switch the playtime, touch the [P.TIME] key.
- To perform track repeat, touch the [T.RPT] key.
- To perform track scan, touch the [T.SCN] key.
- To switch the language, touch the [AUDIO] key.

DVD Video Player Operations

• In CD mode:

- To display the playtime, touch the [**P.TIME**] key.
- To perform track repeat, touch the [**T.RPT**] key.
- To perform track scan, touch the [**T.SCN**] key.
- To perform track random, touch the [**T.RDM**] key.

• In MP-3 mode:

- To switch the playtime, touch the [**P.TIME**] key.
- To perform folder repeat, touch the [**F.RPT**] key.
- To perform folder scan, touch the [**F.SCN**] key.
- To perform folder random, touch the [**F.RDM**] key.
- To perform file (track) repeat, touch the [**T.RPT**] key.
- To perform file (track) scan, touch the [**T.SCN**] key.
- To perform file (track) random, touch the [**T.RDM**] key.

• To return to the STANDARD screen, touch the [**OFF**] key.

DVD Video Operations

Watching a DVD-Video

After disc loading, the play mode is automatically engaged.

- Button operation may not be allowed depending on the story of the disc.

● After the menu screen is displayed

For normal DVD-Video discs, the menu screen appears.

After the menu screen is displayed, select an item in the following operations and play it back.

Showing the DVD menu

- Press the [**MENU**] button during playback. The DVD menus appear.

The displayed contents may differ, depending on the DVD software.

- Example showing menu display

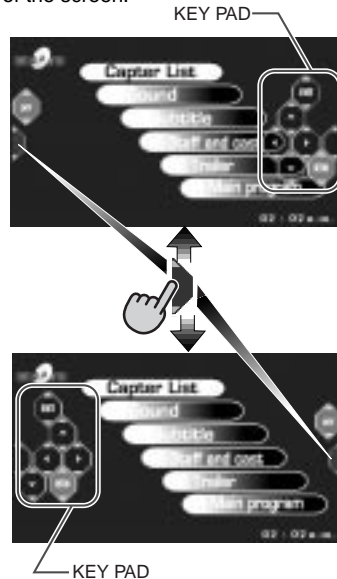


- To cancel to the DVD menu, press the [**MENU**] button again.

* To select the menu contents, press the [**KEY PAD**] button and use either the “**Cross KEY PAD**” or the “**Ten KEY PAD**” according to the disc contents menu.

Switching KEY PAD position

When the KEY PAD becomes difficult to view in the menu display, you can move it to the other side of the screen.



Stopping playback

- Press and hold the [**STOP**] button for 1 second or longer during playback. Playback stops.
- To resume playback. Press the [**STOP**] button, and playback resumes from the scene where playback is stopped.

Pausing playback

- Press the [**PAUSE**] button during playback. Playback pauses.
- To resume playback. Press the [**PAUSE**] button, and playback resumes.

Slow playback

- Press the [**PAUSE**] button then press and hold the [**SLOW**] button. While the button is being pressed, slow playback continues at the speed 1/2 times the normal playback.

- Slow playback cannot be performed in the backward direction. In addition, audio cannot be reproduced during slow playback.

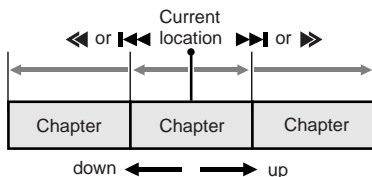
Skipping a chapter (searching)

About chapter

Chapter means a small segment to divide the data area of the disc.

1. Press the [◀◀] or [▶▶] button during playback.

Chapters are skipped, as many as the times the button is pressed, and playback starts.



- Press the [▶▶] button, and playback starts from the beginning of the next chapter.
- Press the [◀◀] button, and playback starts from the beginning of the current chapter. When this button is pressed again within about 2 seconds, playback starts from the beginning of the previous chapter.
- The unit may return to the menu screen when the [▶▶] button or [◀◀] button is pressed.

Fast forward and fast backward

1. Press and hold the [◀◀] button or [▶▶] button during playback.

Press and hold the button, and the playback speed becomes 4-time faster first and then 16-time faster 3 seconds later. Release the button, and the normal speed is restored.

- No audio is reproduced during fast forward and fast rewind operation.
- The fast forward and fast rewind speed may differ depending on the disc.
- The menu screen may appear when the button is pressed.

Searching with a chapter/title number

You can locate the beginning of the scene using the chapter numbers or title numbers recorded on the DVD-Video disc.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".

2. Touch the [SRCH] key.

Each time you touch the [SHIFT] key, you can switch between title number input "[T**]" and chapter number input "[C**]".

• Title

A large segment to divide the data area of the disc.

• Chapter

A small segment to divide the data area of the disc.

2. Input the number of the title that you want to play back with the [0] to [9] key.
3. Touch the [ENT] key.

Playback starts from the scene of the input title number or chapter number.

- If the input title number does not exist or searching with a title number is not allowed, the following message appears to invalidate the input.

⊘ INVALID

Scan playback

Scans and plays back all chapters recorded on the DVD-Video, the first 10 seconds for each.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [CHAPTER SCAN] key, then touch the [RTN] key.

After scan playback of all chapters on the disc, chapter scanning through the same disc is performed again.

Depending on the disc, the menu may appear again after scan playback of all chapters within the title.

3. Touch the [CHAPTER SCAN] key again, and scan playback is turned off.

DVD Video Player Operations

Repeat playback

This operation plays back chapters/titles recorded on the DVD-Video repeatedly.

● Chapter repeat:

Plays back one chapter repeatedly.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [CHAPTER REPEAT] key, then touch the [RTN] key.
3. Touch the [CHAPTER REPEAT] key, repeat playback is turned off.

● Title repeat:

Plays back all chapters within the title repeatedly.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [TITLE REPEAT] key, then touch the [RTN] key.
3. Touch the [TITLE REPEAT] key, repeat playback is turned off.

TOP function

The TOP function resets the DVD player to the first chapter of the track.

1. Press the [BND] button to playback the first chapter(chapter No. 1).

Using the title menu

On DVD discs containing two or more titles, you can select from the title menu for playback.

1. Press and hold the [MENU] button for 1 second or longer during playback.

The title menu screen appears.

- Press the [MENU] button, and playback resumes from the scene played back before [MENU] button is pressed.
 - Depending on the disc, the title menu cannot be called.
2. Touch the [▲], [▼], [◀] or [▶] key to select the item.
 - Depending on the disc, items cannot be selected with the ten-key buttons.
 3. Touch the [ENT] key.

Switching among languages

On discs in which two or more audios or audio languages have been recorded, you can switch among the audio languages during playback.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
2. Touch the [AUDIO] key during playback. Each time you touch the key, you can switch among audio languages.
 - Depending on the disc, up to 8 audios may be recorded. For details, see the mark of the disc (Ⓢ): Indicates that 8 audios have been recorded).
 - When the power is turned on and when the disc is changed with a new one, the language set at the time of factory shipment is selected. If that language has not been recorded, the language specified on the disc.
 - Depending on the disc, switching may be completely impossible or impossible on some scenes.
 - It may take time to switch among audios.

Switching subtitles

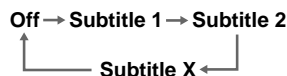
On DVD discs in which two or more subtitle languages have been recorded, you can switch among the subtitle languages during playback.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
2. Touch the [SUB TTL] key during playback. Each time you touch the key, you can switch among subtitles.
 - Depending on the disc, up to 32 kinds of subtitles may be recorded. For details, see the mark of the disc (Ⓢ): Indicates that 8 kinds of subtitles have been recorded).
 - Depending on the disc, switching may be completely impossible or impossible on some scenes.
 - It may take time to switch among subtitles.

● To turn off subtitles

1. Touch the [SUB TTL] key several times, and subtitles are turned off.

In initial setting:



Switching angles

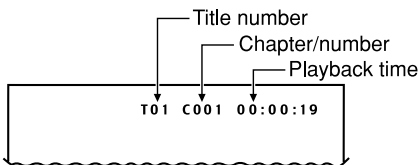
On DVD discs in which video images have been recorded in two or more angles, you can switch among the angles during playback.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
2. Touch the [ANGLE] key during playback.
Each time you touch the key, you can switch among angles.
 - Depending on the disc, up to 9 angles may be recorded. For details, see the mark of the disc (⊙₂); Indicates multi-angle.
 - Depending on the disc, angles may switch smoothly or switch with a momentary still image.
 - When the power is turned on and when the disc is changed with new one, the language set at the time of factory shipment is selected. If that language has not been recorded, the language specified on the disc.
 - Depending on the disc, switching may be completely impossible or impossible on some scenes.
 - It may take time to switch among angles.
 - Depending on the disc, scenes recorded in two or more angles may be played back.

Displaying the playback status

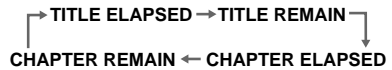
1. Press the [DISP] button during playback.

Each time you press the button, you can switch between display (ON) and non-display (OFF) of the playback status.



- Depending on the playback status or disc, the following indication may appear.
2. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
 3. Press the [KEY PAD] button and touch the [P.TIME] key during playback.

Each time you touch the key, you can switch among time display.



- **CHAPTER ELAPSED:**
Elapsed time of the chapter
- **CHAPTER REMAIN:**
Remaining time of the chapter
- **TITLE ELAPSED:**
Elapsed time of the title
- **TITLE REMAIN:**
Remaining time of the title

Watching a video CD

After disc loading, the play mode is automatically engaged.

- Button operation may not be allowed depending on the story of the disc.

■ After the menu screen is displayed

For V-CD discs equipped with the PBC (Play Back Control) function, the menu screen appears. After the menu screen is displayed, select an item in the following operations and play it back.

Showing the V-CD menu (for V-CD discs with PBC)

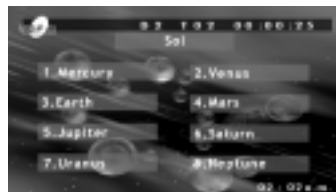
This key does not function on some discs.

1. Press the [MENU] button during playback.

The V-CD menu appears.

The displayed contents may differ, depending on the V-CD software.

- Example showing menu display



- * To select the menu contents, press the [KEY PAD] button and use either the "Cross KEY PAD" or the "Ten KEY PAD" according to the disc contents menu.

DVD Video Player Operations

Stopping playback

1. Press the [▶/II] button for 1 second or longer during playback. Playback stops.

● When the PBC is turned on

Resume playback

When the Play/pause [▶/II] button is pressed, the disc plays from the beginning.

● When the PBC is turned off

To resume playback, press the [▶/II] button, and playback resumes from the scene where playback is stopped.

Pausing playback

1. Press the [▶/II] button during playback. Playback pauses.
2. To resume playback, press the [▶/II] button, and playback resumes.

Slow playback

1. Press the [▶/II] button then press and hold the [▶/II] button.

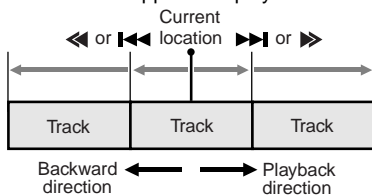
While the button is being pressed, slow playback continues at the speed 1/2 times the normal playback.

- Slow playback cannot be performed in the backward direction. In addition, audio cannot be reproduced during slow playback.

Skipping a track (searching)

1. Press the [◀◀] or [▶▶] button during playback.

The track is skipped and playback starts.



- Press the [▶▶] button, and playback starts from the beginning of the next track.
- Press the [◀◀] button, and playback starts from the beginning of the current track. When this button is pressed again within about 2 seconds, playback starts from the beginning of the previous track.

* This operation cannot be performed on some discs with PBC.

Fast forward and fast backward

1. Press and hold the [◀◀] button or [▶▶] button during playback.

Press and hold the button, and the playback speed becomes 4-time faster first and then 16-time faster 3 seconds later. Release the button, and the normal speed is restored.

- No audio is reproduced during fast forward and fast rewind operation.
- The unit may return to the menu screen when the button is pressed.

Searching with a track number

This operation allows searching with the track numbers recorded on the video CDs.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
2. Touch the [SRCH] key.
3. Input the number of the track that you want to play back with [0] to [9] key.
4. Touch the [ENT] key.

Playback starts from the scene of the input track number.

- If the input track number does not exist or searching with a track number is not allowed, the following message appears to invalidate the input.

INVALID

* If you are playing a disc with PBC and the PBC function is engaged, this operation may not be performed.

Changing audio output

You can change the audio output method.

1. Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
2. Touch the [AUDIO] key during playback.

Each time you touch the key, you can switch among audio output methods.

LL (Left) → RR (Right) → LR (Stereo)

Scan playback

This operation scans and plays back all tracks on the disc, the first 10 seconds for each.

1. Touch the screen and touch the [SUB MODE] key.

- Touch the [TRACK SCAN] key, then touch the [RTN] key.
Touch the [TRACK SCAN] key again, and scan playback is turned off.
* If you are playing a disc with PBC and the PBC function is engaged, this operation may not be performed.

Repeat playback

This operation plays back one track recorded on the video CD repeatedly.

- Touch the screen and touch the [SUB MODE] key.
- Touch the [TRACK REPEAT] key, then touch the [RTN] key.
Touch the [TRACK REPEAT] key again, and repeat playback is turned off.
* If you are playing a disc with PBC and the PBC function is engaged, this operation may not be performed.

Displaying the playback status

- Press the [DISP] button during playback.
Each time you press the button, you can switch between display (ON) and non-display (OFF) of the playback status.
 - Depending on the playback status or disc, the following indication may appear.
- Display the sub KEY PAD using the procedures described in the section "KEY PAD operation".
- Touch the [P.TIME] key during playback.
Each time you touch the key, you can switch among time display.

TRACK ELAPSED → TRACK REMAIN



Note:

- Depending on some discs, the [P.TIME] indication may not be displayed on some scenes. Also, it may occur that the P.TIME operation does not work. When this happens, the indication "INVALID" will appear.

On/off of Playback Control

- This function is enabled only using the remote control unit.
- The factory default setting is "ON".

On video CDs equipped with Play Back Control function, you can turn it on/off.

- Press the [PBC] button on the remote control unit.

Each time you press the button, you can switch between on and off.

When the PBC is turned on or off, the disc plays from the beginning.

● Playback control (PBC)

This control signal is recorded on a Video CD for version 2.0 and used to control playback. Using pre-recorded menu screens in the Video CD with PBC, you can enjoy playback of software with a simplified dialog function or software with search function. You can also enjoy a still picture at high or standard resolution.

● When PBC is on

If one of the following operations is done, the disc plays from the beginning.

When the [FUNC] button is pressed to switch to some other mode, and the DVD player mode is returned again.

When the [▶/II] button is pressed to play the disc again after play is stopped by pressing and holding the [▶/II] button for 1 second or longer.

When the ACC switch of a car is turned on/off.

Listening to a CD

- This unit is a CD TEXT compatible model.

This unit supports the display of the DISC TITLE, TRACK TITLE and ARTIST of the CD TEXT.

After disc loading, the play mode is automatically engaged.

Note:

This unit supports only CD TEXT in English. Also, some character data may not be reproduced properly on the display.

Pausing playback

- Press the [▶/II] button during playback.
Playback pauses.
- To resume playback, press the [▶/II] button, and playback resumes.

DVD Video Player Operations

Skipping a track (searching)

1. Press the [◀◀] or [▶▶] button during playback.

Tracks are skipped, as many as the times the button is pressed, and playback starts.

- Press the [▶▶] button, and playback starts from the beginning of the next track.
- Press the [◀◀] button, and playback starts from the beginning of the current track. When this button is pressed again within about 2 seconds, playback starts from the beginning of the previous track.

TOP function

The TOP function resets the DVD player to the first track of the disc.

1. Press the [BND] button to playback the first track (track No. 1).

Fast forward and fast backward

1. Press and hold the [◀◀] button or [▶▶] button during playback.

Press and hold the button, and the playback speed becomes 4-time faster first and then 8-time faster 3 seconds later. Release the button, and the normal speed is restored.

Searching with a track number

This operation allows searching using the track numbers recorded on the CDs.

1. Press the [KEY PAD] button and touch the [SRCH] key.
2. Input the number of the track that you want to play back with [0] to [9] key.
3. Touch the [ENT] key.

Playback starts from the scene of the input track number.

- If the input track number does not exist or searching with a track number is not allowed, the following message appears to invalidate the input.

INVALID

Scan playback

This operation scans and plays back all tracks recorded on the disc, the first 10 seconds for each.

1. Touch the screen and touch the [SUB MODE] key.

2. Touch the [TRACK SCAN] key, then touch the [RTN] key.

Touch the [TRACK SCAN] key again, and scan playback is turned off.

Repeat playback

This operation plays back tracks recorded on the CD repeatedly.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [TRACK REPEAT] key, then touch the [RTN] key.

Touch the [TRACK REPEAT] key again, and repeat playback is turned off.

Random playback

This operation plays back all tracks on the disc in no particular order.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [TRACK RANDOM] key, then touch the [RTN] key.

Touch the [TRACK RANDOM] key, and random playback is turned off.

Changing the display of the playback status

1. Press the [KEY PAD] button and touch the [P.TIME] key during playback.

Each time you touch the key, you can switch among time display.

TRACK ELAPSED → TRACK REMAIN



Displaying CD titles

This unit can display title data for CD-text CDs.

* This function is enabled only when the panel is open.

1. Press the [DISP] button.

Disc title, track title and artist title are displayed. Press the [DISP] button again to return to the previous mode.

Listening to an MP3

This unit is a ID3 Tag compatible model.

This unit supports the title, artist and album display of the ID3 Tag versions 1 and 1.1.

After disc loading, the play mode is automatically engaged.

What is MP3?

MP3 is an audio compression method and classified into audio layer 3 of MPEG standards. This audio compression method has penetrated into PC users and become a standard format.

This MP3 features the original audio data compression to about 10 percent of its initial size with a high sound quality. This means that about 10 music CDs can be recorded on a CD-R disc or CD-RW disc to allow a long listening time without having to change CDs.

Notes:

- This DVD video player cannot play back a disc recorded on a CD-RW unit.
- Some CDs recorded on CD-R mode may not be usable.

Precautions when creating an MP3 disc

● File extensions

1. Always add a file extension “.MP3” or “.mp3” to an MP3 file by using single byte letters. If you add a file extension other than specified or forget to add the file extension “.MP3” or “.mp3”, the file cannot be played. In addition, if you use upper case and lower case letters (capital and small letters) mixedly for file extensions, normal play may not be possible.
2. Files without MP3 data will not play.

● Logical format (File system)

1. When writing an MP3 file on a CD-R disc, please select “**ISO9660 level 1 or level 2 (without including expansion format)**” as the writing software format. Normal playback may not be possible if the disc is recorded on another format.
2. The folder name and filename can be displayed as the title during MP3 play but the title must be within 31 and 27 single byte alphabetical letters and numerals for the folder name and filename, respectively (without including an extension). Entering more letters or numerals than specified may cause an incorrect display.

● Folder structure

1. A disc with a folder having more than 8 hierarchical levels will conflict with the ISO9660 and playback will be impossible.

● Number of files or folders

1. A total of 255 files and folders are allowed. (However, the maximum number of folders must be within 254.) When the number of files and folders is more than 256, playback of tracks in excess of that number is impossible.

2. Tracks are played in the order that they were recorded onto a disc. (Tracks might not always be played in the order displayed on the PC.)
 - Some noise may occur depending on the type of encoder software used while recording.
 - Files created using LAME (Lame Aint MP3 Encoder) may not be played properly.
 - In case of a track recorded at VBR (variable bit rate), the display for the play time of the track may be slightly different from the actual play time. Also, the recommended value of VBR ranges from 64 kbps to 320 kbps.
 - Depending on the damage conditions of a file, it may occur that the file is not played and the next file is played instead. Also, if the damage is in a severe condition, play stops showing the “DISC ERROR” display.

After disc selection, the play mode is automatically engaged.

Note:

If ID3 Tag information was entered with 2-byte characters, it may occur that the characters are not reproduced properly on the display.

Pausing playback

1. Press the [▶/||] button during playback. Playback pauses.
2. To resume playback, press the [▶/||] button again, and playback resumes.

Skipping a track (searching)

1. Press the [◀◀] or [▶▶] button during playback. Tracks are skipped, as many as the times the button is pressed, and playback starts.
 - Press the [▶▶] button, and playback starts from the beginning of the next track.
 - Press the [◀◀] button, and playback starts from the beginning of the current track. When this button is pressed again within about 2 seconds, playback starts from the beginning of the previous track.
- * This operation skips the track over the folder.

DVD Video Player Operations

Fast forward and fast rewind

1. Press and hold the [◀◀] button or [▶▶] button during playback.

Press the button, and the playback speed becomes 4-time faster first and then 8-time faster 3 seconds later. Release the button, and the normal speed is restored.

Selecting a file (track) on the screen

1. Press the [MENU] button during playback. Files (track) are displayed.
2. Touch the [▲] or [▼] key to select a file and touch the [ENT] key.
3. Touch the [RTN] key to select a folder. The folder selection screen appears.
4. Touch the [▲] or [▼] key to select the folder and touch the [ENT] key. The file selection screen is returned.

* If no further operation is performed for 7 seconds, the STANDARD screen is returned.

Playback by selecting a folder and file (Direct select mode)

This operation allows searching using the folder and file (track) numbers recorded on the MP3 disc.

1. Press the [KEY PAD] button and touch the [SRCH] key. Each time you touch the [SHIFT] key, you can switch between "T000" for file (track) number input and "F000" for folder number input.
2. Input the number for the file (track) or folder that you want to play back with [0] to [9] key.
3. Touch the [ENT] key.

When you select the folder number playback starts from Track 1 of the input folder number.

When you are searching for some other folder and track while a file is being played, pressing the [MENU] button will return to the file being played.

Searching a desired file (Track scan playback)

● About file scan playback

This operation plays back all files recorded on the disc, about 10 seconds for each.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [TRACK SCAN] key, then touch the [RTN] key. The monitor displays "TRACK SCN". Scan playback starts from the next file.
3. To cancel file scan playback, touch the [TRACK SCAN] key again. The playback status indication "TRACK SCN" goes off from the monitor and the file currently being played back continues.

Searching for a desired folder (Folder scan playback)

This operation plays back the first files of all folders on the MP3 disc, about 10 seconds for each.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [FOLDER SCAN] key, then touch the [RTN] key.

The monitor displays "FOLDER SCN" and folder scan playback starts.

- Scan playback starts from the first file of the next folder to the one currently being played back.
3. To cancel folder scan playback, touch the [FOLDER SCAN] key again. The playback status indication "FOLDER SCN" goes off from the monitor and the file currently being played back continues.

Listening to one file repeatedly (Track repeat playback)

This operation plays back the file currently being played back repeatedly.

1. Touch the screen and touch the [SUB MODE] key.
2. Touch the [TRACK REPEAT] key, then touch the [RTN] key. The monitor displays "TRACK RPT" and file repeat playback starts.
3. To cancel file repeat playback, touch the [TRACK REPEAT] key again. The playback status indication "TRACK RPT" goes off from the monitor and the file currently being played back continues in normal playback.

Listening to files in a folder repeatedly (Folder repeat playback)

This operation plays back files in an MP3 folder repeatedly.

1. Touch the screen and touch the [**SUB MODE**] key.
2. Touch the [**FOLDER REPEAT**] key, then touch the [**RTN**] key. The monitor displays "**FOLDER RPT**" and folder repeat playback starts.
3. To cancel folder repeat playback, Touch the [**FOLDER REPEAT**] key again.
The playback status indication "**FOLDER RPT**" goes off from the monitor and the file currently being played back continues in normal playback.

Listening to files in a random order (Track random playback)

This operation plays the files in the folder in a random order.

1. Touch the screen and touch the [**SUB MODE**] key.
2. Touch the [**TRACK RANDOM**] key, then touch the [**RTN**] key. The monitor displays "**TRACK RDM**" and random playback starts.
3. To cancel file random playback, touch the or [**TRACK RANDOM**] key again.
The playback status indication "**TRACK RDM**" goes off from the monitor and the file currently being played back continues in normal playback.

Listening to tracks in a random order (Folder random playback)

This operation plays back tracks recorded on the disc in no particular order.

1. Touch the screen and touch the [**SUB MODE**] key.
2. Touch the [**FOLDER RANDOM**] key, then touch the [**RTN**] key. The monitor displays "**FOLDER RDM**" and folder random playback starts.
3. To cancel folder random playback, touch the or [**FOLDER RANDOM**] key again.
The playback status indication "**FOLDER RDM**" goes off from the monitor and the track currently being played back continues in normal playback.

Changing the display of the playback status

1. Press the [**KEY PAD**] button and touch the [**P.TIME**] key during playback.
Each time you touch the key, you can switch among time display.

TOP function

The TOP function resets the DVD player to the first track of the disc.

1. Press the [**BND**] button to playback the first track(track No. 1).

Displaying MP3 ID3-TAG titles

ID3 information such as title, artist and album title can be displayed for an MP-3 file containing ID3 Tag information.

- * This function is enabled only when the panel is open.
1. Press the [**DISP**] button.
Title, artist and album title are displayed.
Press the [**DISP**] button again to return to the previous mode.
 - * In case of an MP3 file without ID3-TAG data, the blue background screen appears.

VISUAL Operations

This function is available when a VTR, etc. is connected to the visual 1 or visual 2 terminal.

* The visual 1 mode is not available when a DVD changer is connected to the visual 1.

WARNING

For your safety, the driver should not watch the VTR, etc. or operate the controls while driving. Please note that watching and operating the VTR, etc. while driving are prohibited by law in some countries.

Switching to the VISUAL mode

Notes:

• For your safety, the VRX925VD has a safety function which turns off the picture when the car is moving, so only the audio can be heard. The picture can only be watched when the car is stopped and the parking break is applied.

1. Press the [FUNC] button and select the VISUAL mode.
2. Press the [BAND] button to select the VISUAL1 or VISUAL2.

Switching the VTR system between NTSC and PAL

* This function is enabled only when the panel is open.

Switch to the VISUAL/VTR in TV mode you use.

1. Press the [ADJ] button to switch to the ADJUST MODE menu.
2. Touch the [NTSC/PAL] key, [NTSC] key and [PAL] key appears in the display.
3. Touch the [NTSC] key or [PAL] key to select "NTSC" or "PAL".

Adjusting the brightness and tone of color

Notes:

- This function is not available when the display is stored.
- The HUE setting can be adjusted only when the NTSC mode is selected.
- Switch to the VISUAL/DVD player(DVD video or video CD)/DVD changer/TV mode you see.

1. Press the [ADJ] button to switch to the ADJUST MODE menu.
2. Touch the [MONI ADJ] key to display [BRIGHT], [HUE] and [COLOR] key. Touch the [BRIGHT], [HUE] and [COLOR] key to

adjust BRIGHT, HUE and COLOR.

● "BRIGHT":

Adjust the brightness of the display.

● "HUE":

Adjust the tone of color (red is emphasized or green is emphasized)

- This operation is available only when the car is stopped and the parking brake is applied.

● "COLOR":

Adjust the color saturation.

- This operation is available only when the car is stopped and the parking brake is applied.

3. Operate the touch key to adjust a level.

● "BRIGHT":

[-] key or [+] key

● "HUE":

[R] key or [G] key

● "COLOR":

[-] key or [+] key

4. When adjustment is made, touch the [RTN] key to return to the ADJUST MODE menu.

Touch the [RTN] key again to return to the STANDARD screen.

* To return from the adjust a level display to the STANDARD screen, press the [ADJ] button once again.

Changing over monitor display size

* This function is available only when the panel is open.

Note

- This function is not available while you are driving.
- Switch to the VISUAL/DVD player(DVD video or video CD)/DVD changer/TV mode you see.

1. Press the [DISP] button for 1 second or longer to change over the monitor display size. Each time you press the [DISP] button, the monitor display size changes in the following order:

"NORMAL" → "WIDE" → "F. WIDE" → "CINEMA" → "NORMAL"

● "NORMAL": (normal display)

There is a black area at both right and left ends of a display. In case of normal TV broadcasting (4:3), the image can be shown without being cut or deformed.

- **“WIDE”**: (wide mode)

The image at right and left ends in a display elongates horizontally.

- **“F.WIDE”**: (full wide mode)

The whole image elongates horizontally.

- **“CINEMA”**: (cinema mode)

The image at both top and bottom in a display disappears.

Notes:

- When a normal 4:3 size image, not being a wide one, is viewed by displaying it fully on a wide monitor display in a wide mode or a full-wide mode, a part of the peripheral image will be lacking or deformed. In deference to the intention of producer, an original image can be viewed in a normal mode.
- During superimposed display, it becomes a full-wide mode.
- When the monitor display size mode is changed, only the monitor display size indication superimposed on the screen (“NORMAL”, “WIDE”, “F.WIDE” or “CINEMA”) will be changed, then the corresponding display size mode will be engaged.

- The rear monitor lock displays the image of an external device (VTR, TV game console, etc.) connected to the Visual 1 terminal.
- When a DVD changer connected to the CeNET is connected to the Visual 1 terminal, the rear monitor lock cannot be used.
- When 2-ZONE or 3-ZONE is used, the sound from an external device (VTR, TV game console, etc.) can only be heard from headphones connected to the external device.
- A rear monitor is a separately sold accessory.

Monitoring the CCD camera

The CCD camera can be connected to this unit. For the power supply of the camera, mount the power box sold separately (CAA-188).

Notes:

- This function is not available when the display is stored.

Switching the 2-ZONE/3-ZONE

The front monitor lock and rear monitor lock allows you to enjoy 2-ZONE and 3-ZONE.

2-ZONE:

Use the front monitor lock (or rear monitor lock) to lock the receiver screen image (or image from a separately sold rear monitor) to switch the speaker sound to a sound mode that differs from the sound accompanying the image.

3-ZONE

When a separately sold rear monitor is connected, use the front or rear monitor lock to lock the image of the receiver and that of the rear monitor and to switch the speaker sound to a sound mode that differs from the sound accompanying the image.

Notes:

- The front monitor lock displays the image of an external device (VTR, TV game console, etc.) connected to the Visual 2 terminal.

VISUAL Operations

● Lock system monitor image and sound

	2 ZONE			3 ZONE
	Front monitor lock		Rear monitor lock	
(*1)	Visual 2 connection [OTHERS]	Visual 2 connection [NAVI]		
Front image (receiver screen)	Image of device connected to the Visual 2 terminal (*3)	Image of device connected to the Visual 2 terminal	Displays image of mode selected using the [FUNC] button	Image of device connected to the Visual 2 terminal (*3)
Rear monitor image (separately sold)	Image of device connected to the Visual 2 terminal (*3)	Displays image of mode selected using the [FUNC] button (*2)	Image of device connected to the Visual 1 terminal	
Vehicle speaker sound	Plays sound of mode selected using the [FUNC] button			

*1 A device connected to the Visual 2 terminal should be set up as described in the section “**Switching Connect.**”

*2 No image is displayed on the rear monitor when a non-image mode such as radio, SIRIUS, CD, etc. is engaged.

*3 For safety reasons, this image is not displayed when the vehicle is moving. The picture can be watched only when the vehicle is standing still and the parking brake is engaged.

2-ZONE: 1 (front monitor lock)

1. Press the [M.L] button.
2. Press the [FUNC] button to select the desired mode.
3. To cancel the monitor lock, press the [M.L] button.

The screen shows the image of the selected mode.

* When the front monitor lock is engaged, [MENU], [LIST], [KEY PAD], [ADJ] and [A-M] button cannot be used. Cancel the monitor lock when you wish to use these buttons.

2-ZONE: 2 (rear monitor lock)

1. Press the [ADJ] button to display the ADJUST MODE menu.
2. Touch the [REAR MONI LOCK] key and the [ON] key.
3. Touch the [RTN] key or press the [ADJ] button.
4. To cancel the monitor lock, press [ADJ] button, touch the [REAR MONI LOCK] key and the [OFF] key.

5. Touch the [RTN] key or press the [ADJ] button.

The monitor lock is now canceled.

Locking the front monitor and rear monitor (3-ZONE)

1. Lock the rear monitor by performing the instructions in steps 1 to 3 above.
2. Press the [M.L] button to lock the front monitor.
3. Press the [FUNC] button.
The image for the selected mode is displayed for about 5 seconds after which the front monitor lock image is displayed.
4. To cancel the monitor lock, press the [M.L] button.
5. To cancel the rear monitor lock, press the [ADJ] button, touch the [REAR MONI LOCK] key and the [OFF] key.

Switching CONNECT(connect)

Make the following settings when an external device is connected to the VISUAL 2 terminal.

- NAVI:** when a navigation system is connected
- * When a navigation system is connected, use the monitor lock function. Locking the monitor locks the screen size in F.WIDE mode (full wide) and the VTR system to NTSC.

OTHERS: for external devices other than a navigation system

NONE: when no external devices are connected

* The factory default setting is "**NONE**".

1. When the panel is open, press the [ADJ] button to display the ADJUST MODE menu.
2. Touch the [▼] key two times to select "**CONNECT**".
Touch the [CONNECT] key to select "**NAVI**" or "**OTHERS**" or "**NONE**".
3. Press the [ADJ] button again or touch the [RTN] key, the unit returns to the previous mode.

Note:

- When an optional DVD (CD/MD) changer is connected through the CeNET cable, this unit controls all DVD (CD/MD) changer functions. This unit can control a total of 2 changers (MD and/or CD and/or DVD).

CD/MD changer functions

Press the [FUNC] button and select the CD changer mode to start play. If 2 CD (MD) changers are connected, press the [FUNC] button to select the CD (MD) changer for play.

- * If "**NO MAGAZINE**" appears in the display, insert the magazine into the CD changer. "**DISC CHECKING**" appears in the display while the player loads (checks) the magazine.
- * If "**NO DISC**" appears in the display, eject the magazine and insert discs into each slot. Then, reinsert the magazine back into the CD changer.
- * If "**NO DISC**" appears in the display, load MDs into the MD changer.

⚠ CAUTION

CD-ROM discs cannot be played in the CD changer.

Pausing play

1. Press the [▶/||] button to pause play. "**PAUSE**" appears in the display.
2. To resume play, press the [▶/||] button again.
 - * When the panel is open, the same operation is also available by using the [▶/||] button in the panel.

Switching the CD TEXT titles

This operation is only possible when this unit is connected with a CD TEXT compatible CD changer.

You can select the CD TEXT titles among the disc titles, track titles and artist titles.

When the panel is closed:

1. Press the [DISP] button to show the SUB display. The disc title, track title or artist titles, user title is displayed.
2. Each time you press and hold the [DISP] button for 1 second or longer, the display toggles among the disc title, the track title or the artist titles, user title.

The selected title scrolls once.

CD/MD Changer Operations

When the panel is open:

1. Press the [DISP] button.
The disc title, track title, artist title and user title is displayed.
2. Touch the [DISC] key, [TRACK] key, [ARTIST] key or [USER] key to select the desired title.
The selected titles except for the user title scroll once.
3. Press the [DISP] button again.
The STANDARD screen is returned and the selected title is displayed.

Switching disc titles and track titles (MD)

This unit can display disc titles and track titles already entered on MDs. Titles up to 256 characters long can be displayed by scrolling the titles.

* Titles cannot be entered for MDs with this unit.

When the panel is closed:

1. Press the [DISP] button to show the SUB display. The disc title or track title is displayed.
2. Each time you press and hold the [DISP] button for 1 second or longer, the display toggles between the disc title and the track title.
The selected title scrolls once.

When the panel is open:

1. Press the [DISP] button.
The disc title and track title are displayed.
2. Touch the [DISC] key or [TRACK] key to select the desired title.
The selected titles scroll once.
3. Press the [DISP] button again.
The STANDARD screen is returned and the selected title is displayed.

Selecting an MD

When the panel is closed:

Each of the [DIRECT] button corresponds to an MD loaded into the MD changer.

Press the [DIRECT] button (1 to 6) and select the desired MD.

When the panel is open:

1. Touch the screen or press the [LIST] button.

2. Each of the [DIRECT] key corresponds to an MD loaded into the MD changer.
Touch the [DISC SELECT] key in the display, the [DIRECT] key (1 to 6) appears in the display.
Touch the [DIRECT] key (1 to 6) and select the desired MD.

Selecting a CD

When the panel is closed:

Each of the [DIRECT] buttons corresponds to a disc loaded into the magazine.

●Selecting a disc from 1 to 6

Press the corresponding [DIRECT] button (1 to 6) to select the desired disc.

●Selecting a disc from 7 to 12 (only when a 12 disc CD changer is used.)

Press the corresponding [DIRECT] button (1 to 6) for 1 second or more, then select the desired disc.

When the panel is open:

Each of the [DIRECT] keys corresponds to a disc loaded into the magazine.

●Selecting a disc from 1 to 6

1. Touch the screen or press the [LIST] button.
2. Touch the [DISC SELECT] key in the display, the [DIRECT] key (1 to 6) appears in the display.
Touch the corresponding [DIRECT] key (1 to 6) to select the desired disc.

●Selecting a disc from 7 to 12 (Only when a 12 disc CD changer is used.)

Touch the [DISC SELECT] key again, the [DIRECT] key (7 to 12) appears in the display.
Touch the corresponding [DIRECT] key (7 to 12) to select the desired disc.

Switching to a next disc. (Disc Up function)

The disc up function plays from the first track (track No.1) of the next disc.

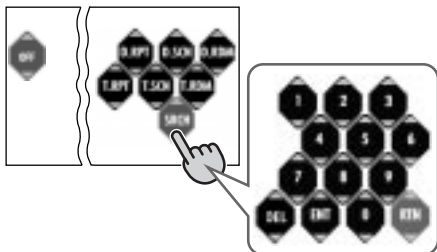
Press the [BAND] button.

Each time you press the [BAND] button, the disc changes to the next disc.

Selecting tracks with the KEY PAD

* This function displays the KEY PAD on the screen and allows you to select and repeat tracks you wish to listen to.

Press the [KEY PAD] button to display the KEY PAD.



● Direct track selection

1. Touch the [SRCH] key to switch the KEY PAD.
2. Touch the [0] ~ [9] key corresponding with the track you desired. When you touch the wrong number ([0] ~ [9] key), you can cancel that to touch the [DEL] key.
3. Touch the [ENT] key.
The specified track is selected and playback starts.

● To repeat tracks,

touch the [T.RPT] key.

● To repeat discs,

touch the [D.RPT] key.

● To scan tracks,

touch the [T.SCN] key.

● To scan discs,

touch the [D.SCN] key.

● To play tracks at random,

touch the [T.RDM] key.

● To play discs at random,

touch the [D.RDM] key.

Selecting a track

● Track-up

1. Press the [▶▶] button to move ahead to the beginning of the next track.
2. Each time you press the [▶▶] button, the track advances ahead to the beginning of the next track.

* When the panel is open, the same operation is also available by using the [▶▶] button in the panel.

● Track-down

1. Press the [◀◀] button to move back to the beginning of the current track.
2. Press the [◀◀] button twice to move to the beginning of the previous track.

* When the panel is open, the same operation is also available by using the [◀◀] button in the panel.

Fast-forward/Fast-backward

● Fast-forward

Press and hold the [▶▶] button for 1 second or longer.

* When the panel is open, the same operation is also available by using the [▶▶] button in the panel.

● Fast-backward

Press and hold the [◀◀] button for 1 second or longer.

* When the panel is open, the same operation is also available by using the [◀◀] button in the panel.

Top function (CD)

The top function plays from the first track (track No. 1) of the disc.

● When playing a disc 1 to 6

Press the [DIRECT] button (1 to 6) with the same number as the CD playing.

● When playing a disc 7 to 12 (only when a 12 disc CD changer is used.)

Press the [DIRECT] button (1 to 6) with the same number as the CD playing for 1 second or longer.

Top function (MD)

The top function plays from the first track (track No. 1) of the disc.

Press the [DIRECT] button (1 to 6) with the same number that the MD playing.

* If an MD is not loaded in a slot of the MD changer, pressing the [DIRECT] button corresponding to its disc number is invalid.

CD/MD Changer Operations

Scan play

The scan play locates and plays the first 10 seconds of each track on a disc automatically. This function continues on the disc until it is cancelled or the mode is changed.

* The scan play is useful when you want to select a desired track.

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the STANDARD screen to show SUB MODE.

Touch the **[TRACK SCAN]** key to start scan play. "TRACK SCN" lights in the display.

3. Touch the **[TRACK SCAN]** key again to cancel the scan play. Current track continues to play.

Disc scan play

The disc scan play locates and plays the first 10 seconds of the first track on each disc in the currently selected CD (MD) changer. This function continues automatically until it is cancelled or the mode is changed.

* The disc scan play is useful when you want to select a desired CD (MD).

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the MENU screen to show SUB MODE.

Touch the **[DISC SCAN]** key to start disc scan play. "DISC SCN" lights in the display.

3. Touch the **[DISC SCAN]** key again to cancel disc scan play. Normal disc play continues on the current track.

Repeat play

The repeat play continuously plays the current track. This function continues automatically until it is cancelled.

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the MENU screen to show SUB MODE.

Touch the **[TRACK REPEAT]** key, to make repeat play starts. "TRACK REPEAT" lights in the display.

3. To cancel repeat play, touch the **[TRACK REPEAT]** key. "TRACK REPEAT" goes off from the display and the unit returns to normal play.

Disc repeat play

After all tracks in the current disc have been played, the disc repeat play automatically re-plays the current disc over from the first track. This function continues automatically until it is cancelled.

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the MENU screen to show SUB MODE.

Touch the **[DISC REPEAT]** key, disc repeat play starts, "DISC REPEAT" light in the display.

3. To cancel disc repeat play, touch the **[DISC REPEAT]** key again. "DISC REPEAT" goes off from the display and the unit returns to normal play from the track being played.

Random play

The random play selects and plays individual tracks on the disc in no particular order. This function continues automatically until it is cancelled.

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the MENU screen to show SUB MODE.

When you touch the **[TRACK RANDOM]** key, random play starts. "TRACK RANDOM" lights in the display.

3. To cancel random play, touch the **[TRACK RANDOM]** key again. "TRACK RANDOM" goes off from the display and the unit returns to normal play.

Disc random play

The disc random play selects and plays individual tracks or discs automatically in no particular order. This function continues automatically until it is cancelled.

1. Touch the screen or press the **[LIST]** button, the MENU screen appears.
2. Touch the **[SUB MODE]** key in the MENU screen to show SUB MODE.

When you touch the **[DISC RANDOM]** key, disc random play starts. "DISC RANDOM" lights in the display.

3. To cancel disc random play, touch the **[DISC RANDOM]** key again. "DISC RANDOM" goes off from the display and the unit returns to normal play from the track being played.