

Listening to a CD

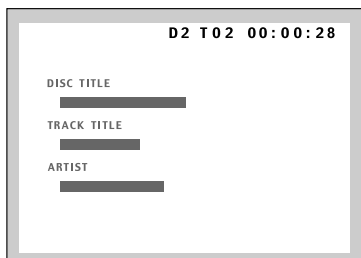
*This unit is a CD TEXT compatible model.

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

Note:

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

After disc selection, the play mode is automatically engaged.



CD TEXT display

Stopping playback

Press the Stop [■] button during playback.

→ Playback stops.

■ To resume playback

- Press the Play/pause [▶/||] button, and playback resumes from the scene where playback is stopped.

Pausing playback

Press the Play/pause [▶/||] button during playback.

→ Playback pauses.

■ To resume playback

- Press the Play/pause [▶/||] button again, and playback resumes.

Skipping a track (searching)

Press the TRACK up [▶▶I] / TRACK down [I◀◀] buttons.

- Tracks are skipped, as many as the times the button is pressed, and playback starts.
- Press the [▶▶I] button, and playback starts from the beginning of the next track.
- Press the [I◀◀] 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.

Fast forward and fast rewind

Press and hold the Fast forward [▶▶▶] button or Fast rewind [◀◀◀] 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 [SEARCH MODE] button during playback.
2. Input the number of the track that you want to play back with the ten-key buttons (0 to 9).
 - To input the track number "12", press "1" of the ten-key buttons and then "2".

Press "1".

Press "2".

3. Press the [ENT] button.

- 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.

Scan playback

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

Press the [SCAN] button.

- Press the [SCAN] button again, and scan playback is turned off.

Listening to a CD

Repeat playback

This operation plays back tracks recorded on the CD repeatedly.

Press the [RPT] button for track repeat.

Press the [RPT] button 1 second or longer for disc repeat.

- **Track repeat:**

Plays back one track repeatedly.

- **Disc repeat:**

Plays back all tracks on the disc repeatedly.

Press the [RPT] button again, and repeat playback is turned off.

Random playback

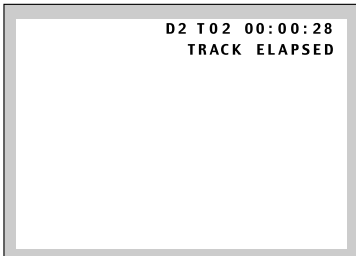
This operation plays back all tracks on the disc in no particular order.

Press the [RDM] button.

→ Press the [RDM] button again, and random playback is turned off.

Changing the display of the playback status

By pressing the [P.TIME] button longly, you can switch among time displays.



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.

MP3

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.

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 or CD-RW 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

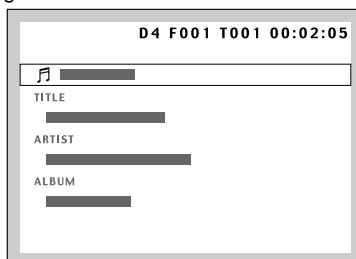
1. A disc with a folder having more than 8 hierarchical levels will conflict with the ISO9660 and playback will be impossible.

● 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.



ID3 Tag display example

Note:

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

Stopping playback

Press the Stop [■] button during playback.

→ Playback stops.

■ To resume playback

- Press the Play/pause [►/||] button, and playback resumes from the scene where playback is stopped.

Pausing playback

Press the Play/pause [▶/||] button during playback.

→ Playback pauses.

■ To resume playback

- Press the Play/pause [▶/||] button again, and playback resumes.

Skipping a track (searching)

Press the TRACK up [▶▶] / TRACK down [◀◀] buttons.

- 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.

Fast forward and fast rewind

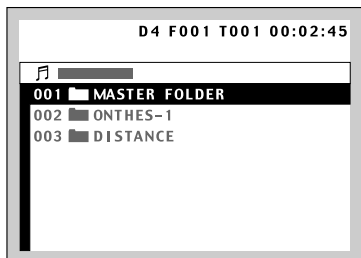
Press and hold the Fast forward [▶▶▶] button or Fast rewind [◀◀◀] button during playback.

- 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 track on the screen

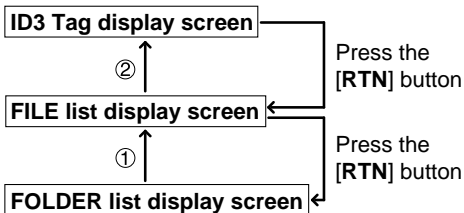
Select a desired file with the Cursor button (“▼” and “▲”) and press the [ENT] button.

→ Play starts.



FOLDER list display

Screen selection flow



- ① Select with the Cursor button (“▲” and “▼”) and determine with the [ENT] button.
- ② In case of a file on which ID3 Tag information data have been recorded...
If any cursor button input was not made for a specified period of time after file selection, ID3 Tag screen is displayed.

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

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

1. Press the [SEARCH MODE] button during playback.
 - Each time you press the button, you can switch between “T000” for track number input and “F000” for folder number input.
2. Input the number for the track or folder that you want to play back with the ten-key buttons (0 to 9).
3. Press the [ENT] button.

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 track (Track scan playback)

● About track scan playback

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

Press the [SCAN] button.

- The monitor displays “TRACK SCN”.
- Scan playback starts from the next track.

■ To cancel track scan playback

Press the [SCAN] button again.

- The playback status indication “TRACK SCN” goes off from the monitor and the track currently being played back continues.

Searching for a desired folder (Folder scan playback)

● About folder scan playback

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

Press the [SCAN] button for 1 second or longer.

→The monitor displays “FOLDER SCN” and folder scan playback starts.

- Scan playback starts from the first track of the next folder to the one currently being played back.

■ To cancel folder scan playback

Press the [SCAN] button again.

→The playback status indication “FOLDER SCN” goes off from the monitor and the track currently being played back continues.

Listening to one track repeatedly (Track repeat playback)

● About track repeat playback

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

Press the [RPT] button.

→The monitor displays “TRACK RPT” and track repeat playback starts.

■ To cancel track repeat playback

Press the [RPT] button again.

→The playback status indication “TRACK RPT” goes off from the monitor and the track currently being played back continues in normal playback.

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

● About folder repeat playback

This operation plays back tracks in an MP3 folder repeatedly.

Press the [RPT] button for 1 second or longer.

→The monitor displays “FOLDER RPT” and folder repeat playback starts.

■ To cancel folder repeat playback

Press the [RPT] button again.

→The playback status indication “FOLDER RPT” goes off from the monitor and the track currently being played back continues in normal playback.

Listening to tracks in a random order

(Track random playback)

● About track random playback

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

Press the [RDM] button.

→The monitor displays “TRACK RDM” and random playback starts.

■ To cancel track random playback

Press the [RDM] button again.

→The playback status indication “TRACK RDM” goes off from the monitor and the track currently being played back continues in normal playback.

Listening to tracks in a random order

(Folder random playback)

● About folder random playback

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

Press the [RDM] button for 1 second or longer.

→The monitor displays “FOLDER RDM” and folder random playback starts.

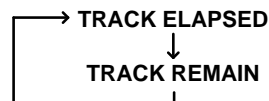
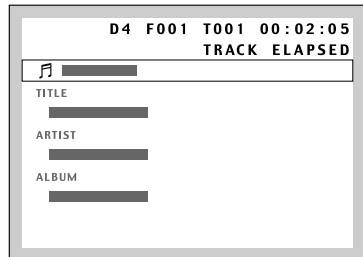
■ To cancel folder random playback

Press the [RDM] button 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

By pressing the [P.TIME] button for 1 second or longer, you can switch among time displays.



DVD changer operation on the source unit after the CeNET connection has been made

When performing this operation, set the **MODE switch to the CeNET position.**

Consult your store of purchase with regard to the CeNET connection-compatible source units to which this unit can be connected.

The operation and display available using the CeNET connection are a simplified function, and do not provide you with the full functions available on the DVD changer. If you want to use the full functions of the DVD changer, you must operate them using the remote control unit in the same manner as the DVD changer is used in the stand-alone mode. More than 2 DVD changers cannot be connected simultaneously. You must connect only one DVD changer to this unit.

To operate the DVD changer

Press the **[FNC]** (FUNC) button to select the DVD changer mode.

The operation and display of the DVD changer differ depending on types of DVD discs to be played.

The following table describes the operation and operating buttons concerning each of DVD, VCD and MP3 discs.

There are some operating buttons which do not correspond with those available on the source unit.

For CD operation, please refer to operating manual provided with the source unit.

Operating button	DVD	VCD	MP-3
[▶/II] button	Play/still	Play/still	Play/pause
[BND] button ([BAND] button)	Disc up	Disc up	Disc up
[DIRECT] button (P.ch1-6)	Disc select	Disc select	Disc select
[◀◀], [▶▶] button	Chapter up/down When Pressed and held for 1 second or longer; Fast-forward/Fast-rewind	Track up/down When Pressed and held for 1 second or longer; Fast-forward/Fast-rewind	Track up/down When Pressed and held for 1 second or longer; Fast-forward/Fast-rewind
[RPT] button ([RP] button)	Chapter repeat When Pressed and held for 1 second or longer; title repeat.	Track repeat When Pressed and held (PBC turned off)	Track repeat When Pressed and held for 1 second or longer; Folder repeat.
[SCN] button ([SC] button)	Chapter scan.	Track scan. (PBC turned off)	Track scan. When Pressed and held for 1 second or longer; Folder scan.
[RDM] button ([RD] button)	_____	Track random. (PBC turned off)	Track random. When Pressed and held for 1 second or longer; Folder random.
After pressing the [▶/II] button, press the [▶▶] button for 1 second or longer. press the [◀◀] button for 1 second or longer.	Slow play Reverse slow play	Slow play	_____

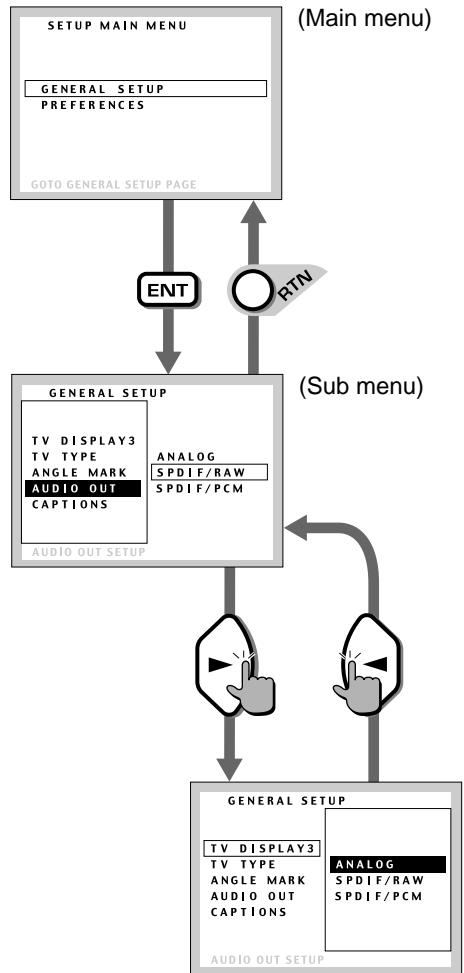
Changing Initial Settings such as Menu Language, etc.

Menu settings described in this section are displayed on the monitor and can be selected by operating the remote control unit.

If the set language has not been recorded on the disc, the language specified on the disc is used for display.

Selecting the monitor menu

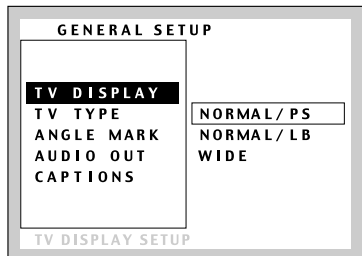
1. Press the [SET UP] button to display the main menu.
2. Select **GENERAL SETUP** or **PREFERENCES** with the “▲” or “▼” button and press the [ENT] to enter.
3. Press the “▲” or “▼” button to select the left menu item.
4. Press the “▶” button to go to the option list.
5. Press the “◀” button to go to the left menu item.
6. Press the [RTN] button to display the main menu.
7. Press the [SET UP] button to return to the original mode from the set-up mode engaged.



Setting up the screen size

Set up the screen size according to the TV monitor to which the unit is connected.

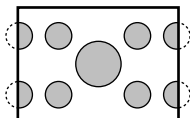
1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**TV DISPLAY**” from “**GENERAL SETUP**”.



2. Press the “▲” or “▼” button to select a screen size.

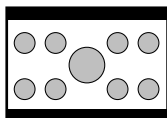
→The color of the selected item changes.

- When watching through a conventional TV monitor (4:3)
 - **NORMAL/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).

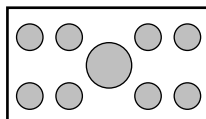
- **NORMAL/LB** : A black zone is created in the top and bottom areas of the screen.



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 TV monitor (16:9)

- **WIDE**:



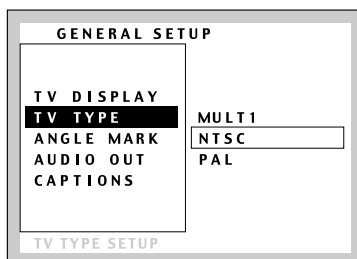
3. Press the [ENT] button to enter.

The factory default setting is NORMAL/PS.

Setting up the TV type

Set the TV type to NTSC, PAL, MULTI.

1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**TV TYPE**” from “**GENERAL SETUP**”.



2. Press the “▲” or “▼” button to select MULTI, NTSC, or PAL.

3. Press the [ENT] button.

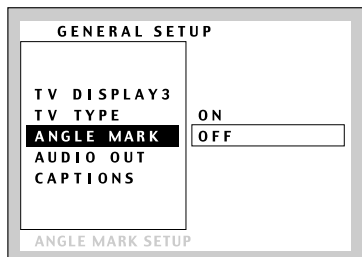
The factory default setting is NTSC.

* This setting can be changed with the [NTSC/PAL] button on the remote control unit. For a detailed information, see pages on which the sections entitled “**4. REMOTE CONTROL**” and “**5. COMPONENTS AND FUNCTIONS**” are found.

Setting up the angle mark display

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

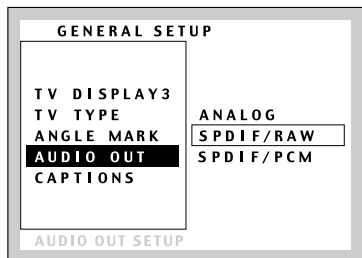
1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**ANGLE MARK**” from “**GENERAL SETUP**”.



2. Press the “▲” or “▼” button to select ON or OFF.
3. Press the [ENT] button.
The factory default setting is OFF.

Setting up the output mode for audio signals

1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**AUDIO OUT**” from “**GENERAL SETUP**”.



2. Press the “▲” or “▼” button to select ANALOG, SPDIF/RAW, or SPDIF/PCM.

● ANALOG:

Outputs analog audio signals through RCA connection.

● SPDIF/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.

● SPDIF/PCM:

Outputs 2ch digital signals through optical connection.

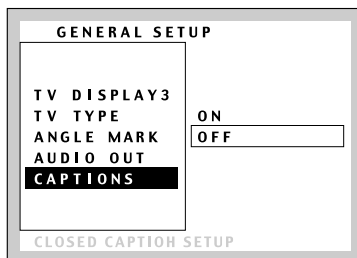
PCM audio signals are output downsampling the signal from 96 KHz to the lower sampling rate, 48 KHz.

3. Press the [ENT] button.

The factory default setting is ANALOG.

Setting up the subtitle display

1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**CAPTIONS**” from “**GENERAL SETUP**”.



2. Press the “▲” or “▼” button to select ON or OFF.

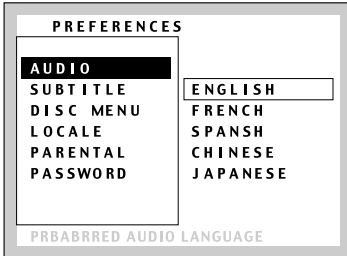
3. Press the [ENT] button.

The factory default setting is OFF.

Changing Initial Settings such as Menu Language, etc.

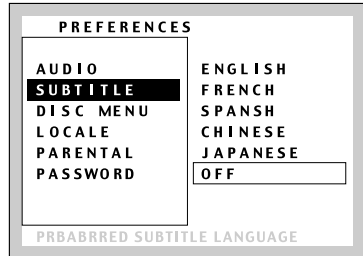
Setting up the audio language

1. Following the steps 1 to 4 in "Selecting the monitor menu", select "AUDIO" from "PREFERENCES".
2. Press the "▲" or "▼" button to select a language to be used.



Setting up the subtitle language.

1. Following the steps 1 to 4 in "Selecting the monitor menu", select "SUBTITLE" from "PREFERENCES".
2. Press the "▲" or "▼" button to select a language to be used.



Languages SELECT in the order

ENGLISH
↕
FRENCH
↕
SPANISH
↕
CHINESE
↕
JAPANESE

3. Press the [ENT] button.
The factory default setting is ENGLISH.

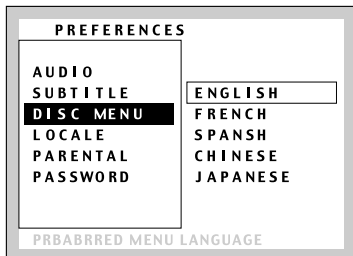
Languages SELECT in the order

ENGLISH
↕
FRENCH
↕
SPANISH
↕
CHINESE
↕
JAPANESE
↕
OFF

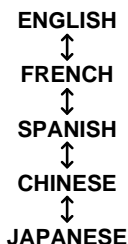
3. Press the [ENT] button.
The factory default setting is OFF.

Setting up the disc menu language.

1. Following the steps 1 to 4 in “Selecting the monitor menu”, select “**DISC MENU**” from “**PREFERENCES**”.
2. Press the “▲” or “▼” button to select a language to be used.



Languages SELECT in the order

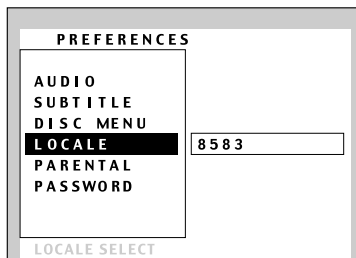


3. Press the [ENT] button.
The factory default setting is ENGLISH.

Setting up the country code

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

1. Following the steps 1 to 4 in “Selecting the monitor menu”, select “**LOCALE**” from “**PREFERENCES**”.



2. Press the [ENT] button to display the input screen.
 3. Press the ten-key buttons to input a 4-digit country number.
 4. Press the [ENT] button.
- The default setting is 8583 (US).

Country code list

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

Setting up the parental level

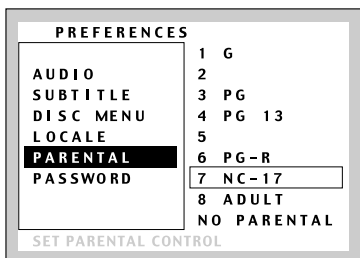
You can change the level of parental lock (audio-visual restriction).

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.

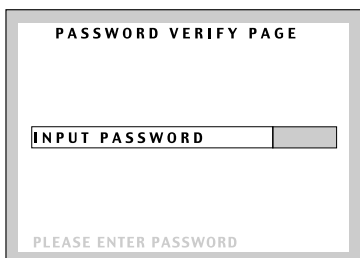
1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**PARENTAL**” from “**PREFERENCES**”.
2. Press the “▲” or “▼” button to select a parental level.

You can select from 1 to 8 or NO PARENTAL.

The factory default setting is level 8.



3. Press the [ENT] button to display the PASSWORD VERIFY screen.

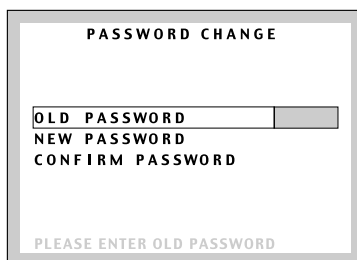
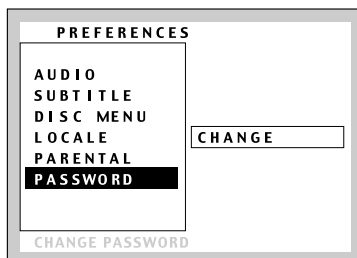


4. Press the ten-key buttons to input a 4-digit password.

*Factory default setting is [0000].

Setting up the password for setting up of the parental level

1. Following the steps 1 to 4 in “**Selecting the monitor menu**”, select “**PASSWORD**” from “**PREFERENCES**”.



2. Press the [ENT] button to display the PASSWORD CHANGE screen.
3. Input a old password.
4. Input a new password.
5. Input a confirm password.

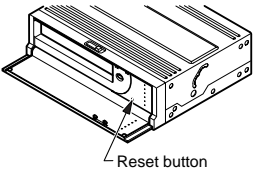
It is recommended that you take down a memo about the password and keep it safely to avoid forgetting it.

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.

9. IN CASE OF DIFFICULTY

Problem	Cause	Measure
Power does not turn on. (No sound is produced.)	Fuse is blown.	Replace with a fuse 3A of the same amperage. If the fuse blows again, consult your store of purchase.
	Incorrect wiring.	Consult your store of purchase.
	The setting of the CeNET/STAND ALONE select switch is not correct.	Set the switch to the correct position.
	The microprocessor has malfunctioned due to noise, etc.	Press the reset button with a thin rod. Note; When the reset button is pressed, turn off the ACC power.
		
Nothing happens when buttons are pressed.	The microprocessor has malfunctioned due to noise, etc.	Press the reset button with a thin rod. Note; When the reset button is pressed, turn off the ACC power.
The remote control unit does not work.	The batteries are dead.	Replace them with new ones.
	The remote control receiver connector is not deeply inserted.	Insert the connector deeply.
Sound is bad directly after power is turned on.	Water droplets may form on the internal lens when the car is parked in a humid place.	Let dry for about 1 hour with the power on.
Magazine cannot be loaded.	Magazine inserted wrongly.	Insert correctly.
	A magazine is already in the player.	Eject the magazine and insert the other.
	Distorted magazine.	Buy New Magazine CAA-397.
"No Disc" sign appears when searching for discs.	Disc inserted upside-down.	Read the section on "Inserting The Disc" carefully and reinsert the Disc correctly.
	Moisture or dirt on disc.	Wipe disc free of moisture and dirt.
Sound skipped.	Lock screw left attached.	Remove the lock screw.

Problem	Cause	Measure
Noise, skipping	The installation selector levers are set to different positions on both sides.	Set the installation selector levers to the same position on both sides.
	The unit installation direction and the installation selector lever positions do not match.	Set the unit installation direction and the installation selector lever positions to match each other. When installed at an angle, change the installation selector lever to a position (H, 45°, V) not prone to noise or sound loss.
	Disc bent or badly damaged.	Compare with another disc. If bad, discard the damaged disc.
	Disc is very dirty.	Clean the disc.
Mechanism does not function.	Mechanical error.	<ol style="list-style-type: none"> 1. Reading the section "INSTALLATION" of Installation Manual thoroughly, check the three angle of installation selector levers are properly set. If not, set them at the proper position for the angle of installation. 2. Check whether The magazine can be ejected by pressing the magazine eject button, then insert a new magazine.

If the same phenomenon still occurs after checking the above, or it is impossible to remove the magazine, please consult your local dealer.

10. ERROR DISPLAYS

If an error occurs, one of the following displays is displayed.

Take the measures described below to eliminate the problem.

Error	Cause	Measure
MECHA ERROR	The failure of the changer itself considered.	Consult your store of your purchase or the Clarion repair window.
DISC ERROR (ERROR6)	<ol style="list-style-type: none"> 1. A DVD/CD cannot be played due to scratches, etc. 2. A DVD/CD cannot be played due to the defective pick-up part. 3. The disc is placed up side down. 	Replace with a non-scratched, non-warped-disc. Replace the disc with face up.
WRONG REGION	Disc region code incorrect.	Use a disc with the correct region code.
PARENTAL VIOLATION	The view is limited.	Release the view limitation or change the parental level. (See the subsection "Setting up the parental level".

If an error display other than the ones described above appears, press the reset button. When the reset button is pressed, frequencies of TV/radio stations, titles, etc. stored in the memory are cleared.

If the problem persists, turn off the power and consult your store of purchase.

11. SPECIFICATIONS

DVD player section

System: Digital Versatile Disc System with CDDA Capable

Usable Discs: DVD Video Disc, Compact Disc
Frequency Response: 20 Hz to 20 kHz (± 1 dB)
Signal to Noise Ratio: 90 dB
Distortion: 0.02%
Channel Separation: 80 dB
Analog audio output 1.8 Vrms

General

Source unit

Power Supply Voltage:
14.4 V DC (10.8 to 15.6 V allowable)
Ground: Negative
Current Consumption : Less than 1.5 A
Weight: 3.5lb. (2.2 kg)
Dimensions:
9-1/16" Width X 3-1/4" Hight X 7-3/16" Depth
(230 mm Width X 83 mm Hight 183 mm Depth)

Remote control unit

Weight: 1oz. (130 g) (including battery)
Dimensions:
2-1/8" Width X 1-1/16" Hight X 6-1/8" Depth
(54 mm Width X 27.2 mm Hight 155 mm Depth)

Remote control receiver section

External dimensions:
7/8" Width X 1-5/8" Hight X 1/2" Depth
(22 mm Width X 41.5 mm Hight 13.3 mm Depth)
Mass: 33 g

Note:

- Specifications and design are subject to change without notice for further improvement.

List of accessories

VCZ625	1
Owner's manual	1
Installation instructions	1
Warranty	1
Ce-NET cable (5 m)	1
Power cord (5 m)	1
Parts bag	
• Installation nut (M5)	4
• Installation bolt (M5 x 8)	4
• Clamping band	2
Bracket with bolt	2
Bracket for installing the main unit (for vertical installation)	2
(for horizontal installation)	2
Batteries for remote control unit (type AA)	2
Remote control unit	1
Double sided tape for securing brackets	2
Magazine (CAA-397)	1
Remote control receiver	1
RCA pin cord (audio), 5 m	1
RCA pin cord (video), 5 m	1
Ferrite core	1

