

# 1. Important Points

## If one of these messages appears

If any of the following messages are displayed, check the unit while referring to the cause and corrective action columns.

Message	Cause	Corrective action
CD SEEK	The CD changer is searching for discs when a magazine has been inserted in the CD changer.	Wait until the unit has finished identifying the type of disc.
CD DOOR OPEN	The door of the CD changer is open.	Close the door of the CD changer.
CHECK DISC	The CD/MP3-WMA/DVD is dirty or has been inserted upside down.	Clean the disc if it is dirty. Insert the disc correctly if it is upside down.
NO DISC NO CD	There is no disc in the CD/MP3-WMA/DVD player or CD changer.	Load a music disc.
CD ERROR DVD ERROR DISC ERROR	The CD/MP3-WMA/DVD player or CD changer will not move for some reason.	Eject the disc. *1
	The temperature of the CD/MP3-WMA/DVD player or CD changer has become unusually high.	Wait a moment for the unit to cool down. Do not perform any other operations. *2
NO CD MAGAZINE	There is no magazine in the CD changer.	Load a magazine.
CD OO CHECK	The OO slot in the CD changer has a CD that cannot be read.	Check for a properly loaded music CD.
PASS CODE INCORRECT	Displayed when the pass code has been entered incorrectly.	Enter the correct pass code.
This Memory Stick is not available.	The inserted Memory Stick Duo type is not supported.	Check that the Memory Stick Duo is a type supported by this unit. (See page 21)
No Memory Stick.	An MG Memory Stick Duo has not been inserted.	Insert an MG Memory Stick Duo.
No Music data.	There is no playable music data recorded on the MG Memory Stick Duo.	Insert an MG Memory Stick Duo containing playable music data.
Checking Memory Stick.	The Memory Stick Duo is being checked.	Checking the Memory Stick Duo may take a short while. Wait a moment for the message to disappear before using.
Please check Memory Stick.	The Memory Stick Duo cannot be played because of static electricity.	Wait a moment, then re-insert and attempt to play again.

- \*1 If the unit still will not work after the disc is ejected, contact your local retailer.
- \*2 If this error occurs, wait a moment for the changer to cool down. When the temperature inside the unit returns to normal, the message will disappear and playback will start. If the message does not disappear after waiting for a long period, contact your local retailer.

Messages	Cause	Corrective action
This Memory Stick is not available.	You have tried to save data to the hard disc from a Memory Stick Duo not supported by this unit.	Check that the Memory Stick is a type supported by this unit. (See page 21)
There are no playable files.	There is no playable music data on the MG Memory Stick Duo.	Check that the Memory Stick contains recorded music data.
Can not read disc due to guard.	You tried to play data protected by playback restriction.	Try playback again after retrieving the data.
HDD has stopped. (Overheating)	The temperature inside the hard disc has become unusually high.	Wait a moment for the unit to cool down. Do not perform any other operations.
HDD has stopped. (Cooling)	The temperature inside the hard disc has become unusually low.	Wait a moment. Do not perform any other operations until the unit warms up.
There is no database to update.	There is no update data on the MG Memory Stick.	Check that the Memory Stick contains update data.
PARENTAL LOCK ENABLED	Viewing restrictions are enabled.	Change the setting for viewing restrictions and start again. (See page 112)
THIS FUNCTION IS CURRENTLY DISABLED	A function that has been disabled was selected with the menu.	Follow the directions on the screen and start again.
	A function that cannot be used while the vehicle is in motion was selected.	Stop the vehicle.
INVALID CODE	A number not supported was input for selecting a language code.	Input a valid language code.
REGION CODE ERROR	The region code (controlled region for playback) of the disc is not acceptable.	Check that the DVD is a type supported by this unit. (See page 94)
Requested chapter or title not found	The selected chapter/title does not exist.	Select a chapter/title that is on the disc.

# Important Points

## Before asking for repairs

Slight differences in operation can sometimes be mistaken for malfunctions, so check the following table before requesting any repairs.

If the following fail to solve the problem, contact your local retailer.

Symptom	Possible reason	Corrective action
The screen is dark for a brief period when the power is turned on at low temperatures.	This is a characteristic of LCDs.	This is not a malfunction. Wait for a brief period.
The display is distorted for a brief period after the power is turned on.	This is a characteristic of LCD backlighting.	This is not a malfunction. The display will stabilize after a brief period.
No sound comes out.	Volume is poorly adjusted.	Press the volume switch and check volume.
Sound comes out of only one side (left or right, front or back).	A speaker cord is disconnected.	Check the connections of the speaker cords.
	Volume is poorly adjusted.	Check the left/right volume adjustments.
Sound quality does not change even after making adjustments.	The adjusted audio quality is not included in the radio broadcast or disc.	Check by changing the radio station or disc.
A CD/DVD will not go into the deck.	Power is not turned on.	Turn the vehicle ignition switch to ACC or ON.
	A disc is already inserted and you are trying to insert a second disc.	Eject the previously inserted CD/DVD and insert the preferred CD/DVD.
A CD/DVD cannot be played.	There is water condensation in the deck.	Do not use the deck for a while and then try using it again. (See page 18)
	There is a large scratch or warp in the CD/DVD.	Insert a different CD/DVD.
	The CD/DVD is very dirty.	Clean the CD/DVD. (See page 19)
	The CD/DVD is upside down.	Insert the CD/DVD correctly. (See page 19)
	The inserted CD/DVD type is not supported.	Insert a CD/DVD that is supported by the unit. (See page 18, page 19)
Memory Stick playback not possible	The inserted Memory Stick Duo type is not supported.	Insert a Memory Stick Duo that is supported by the unit. (See page 21)
<b>CD CHANGER1</b> / <b>CD CHANGER2</b> not displayed on the screen.	The CD changer is not completely connected.	Check the connections to the CD changer.
Audio is output, but not video.	The screen has been turned off with the screen OFF button.	Press <b>AUDIO</b> or <b>NAVI</b> . (See page 52)
Audio is output, but not DVD video. (With vehicle stopped.)	The parking brake has not been set.	Set the parking brake.

Symptom	Possible reason	Corrective action
Neither video nor audio is output.	The vehicle ignition switch has not been turned on.	Turn the vehicle ignition switch to ACC or ON.
	The connection cord is not completely connected.	Check the connections to each connection cord.
There is a point of light on the display.	At least 99.99% of the pixels on the LCD panel are effective, but it is possible that 0.01% of the pixels may not light or may stay lighted.	This is not a defect, so please use the deck in this condition.
The Audio screen is distorted by electrical noise.	Are electrical devices that generate electrical noise being used in the vicinity of the unit? For example, devices generating high voltage (such as those that generate negative ions) or high frequency electromagnetic waves (cell phones or two-way radios)	Use such equipment as far away from the unit as possible. If such equipment continues to affect the unit, even from a distance, refrain from using such equipment while the unit is in operation.

## 2. Other

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### Products equipped with Macrovision

This unit includes copyright protection technology used in accordance with US patents and other intellectual property rights owned by Macrovision Corporation and other entities. Use of this copyright protection technology requires approval from Macrovision Corporation and the technology must not be used for audiovisual purposes aside from general household use without special approval from Macrovision Corporation. Modification and disassembly of this technology is prohibited.

## 3. Glossary

<b>CD-R</b> (Compact Disc Recordable)	This is a disc that can only be recorded once. Recorded data cannot be deleted. There are two types of CD-R, one having a capacity of 650MB (74 minutes of music), the same as a regular CD, and the other having a capacity of 700MB (80 minutes of music).
<b>CD-DA</b> (Compact Disc Digital Audio)	This disc is the standard for recording and playing music data. One track is recorded with one song, and a maximum of 74 minutes of music can be recorded.
<b>CD-RW</b> (Compact Disc ReWritable)	This disc uses a phase transformation method that enables recording and deleting of data as many times as needed. The capacity is 700MB (80 minutes of music).
<b>EQ (Equalizer)</b>	This enables the setting of emphasis on certain sounds in the bass-treble range to achieve the preferred tonal profile. Levels can be adjusted to personal preference, enhancing enjoyment of the music.
<b>MP3</b> (MPEG-1 Audio Layer-3)	MP3 stands for MPEG Audio Layer III, the standard format for audio compression technology. MP3 can compress files to one-tenth of their original size because the technology compresses inaudible sounds found in areas of the spectrum beyond human hearing.
<b>LPCM</b> (Linear PCM)	This is an abbreviation for Linear Pulse Code Modulation, a signal recording method used with music CDs. A music CD is recorded at 44.1kHz/16 bit, but a DVD is recorded at 48kHz/16 bit ~ 96kHz/24 bit, enabling a DVD to be played with higher sound quality than a music CD.
<b>MPEG</b>	This is an abbreviation for Moving Picture Experts Group and is pronounced "empeg". It is the international standard for moving image compression. With DVDs, this method is also used to compress and record digital audio.
<b>Copy Control CD</b>	This is a CD that has controls for preventing computers from copying and ripping (taking audio information recorded on a compact disc and using it as data to create a file).
<b>UDF</b> (Universal Disc Format)	This is one format for use with optical discs not reliant on the OS. It is used with media such as DVDs and CD-RW discs.

# Glossary

<b>Track</b>	The single division for a song on a music CD is called a track.
<b>SCMS (Serial Copy Management System)</b>	With digital recording, the deterioration of audio quality is very low. Therefore digital recording equipment regulates, for the sake of copyright protection, the using of a sound source copied using a digital signal to be used to make further copies of the same data. This is what the SCMS (Serial Copy Management System) does.
<b>Viewing Restriction</b>	This is a DVD video function that “Restricts playing of discs that support viewing restrictions, in accordance with the regulated levels of each country.” Restrictions differ by DVD video and may completely prevent playing of the video or may skip or insert alternate scenes for extreme scenes.
<b>Title</b>	This is the largest unit for divisions of video or songs recorded on a DVD video. Usually a single movie is treated as a title by video software and a single album (or song) is treated as a single title by music software. The consecutive numbers attached to titles are called title numbers.
<b>Chapter</b>	This is a unit for divisions of video or songs recorded on a DVD video, but it is a smaller unit than a title. A single title is made up of several chapters, and the consecutive numbers attached to chapters are called chapter numbers.
<b>Multi-Angle</b>	This is one feature of DVD video, where viewpoints of the same scene are changed by recording from several different angles (camera positions), allowing the viewer to select the preferred angle.
<b>Multi-Language</b>	This is one feature of DVD video, where the same scene is recorded with several different languages and subtitles, allowing the viewer to select the preferred language.
<b>Region code</b>	DVD players and DVD discs have a region code that enables playing by geographic marketing regions, and a disc cannot be played if the number recorded on the disc is not included in the region codes of the player. See page xx for details on region codes.

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# *MEMO*