

2012 - Mazda6 - Body and Accessories

NO.8 MP3/ WMA-FORMATTED FILE FOLDER SELECTION IS INOPERATIVE/ TRACK SEARCH IS INOPERATIVE [CD PLAYER/ CHANGER]

8	MP3/WMA-formatted file folder selection is inoperative/track search is inoperative	
Possible DTC	Audio unit (without display)	10:Er02, 22:Er02
	Audio unit (with display) or car-navigation unit	Device code 22/error code 02
POSSIBLE CAUSE	- Defective CD-R/RW (e.g. dirty CD, scratch) - Conflict of ID tag version for CD-R/RW (MP3) - Improper folder and/or music title in CD-R/RW - The number of characters of folder/audio file name in CD-R/RW exceeds the maximum number of characters - Improper encode in CD-R/RW - MP3/WMA applicable CD player malfunction	

NOTE:

- ID3 is a tagging format for MP3-formatted file. ID3 allows metadata (e.g., title, artist, track number, etc.) to be added to the MP3-formatted file.
- There are two versions in the ID tag.
 - ID3v1: This is the most widespread standard tag formats and most software is compatible with this version. There is a limitation on the maximum number of characters for the text data.
 - ID3v2: There are a variety of version in V2, but there is no interchangeability among the versions.

Limitation on the maximum number of characters for the text data (ID3v1)

Item	Maximum number of characters	Description
Title	30	Music title
Artist	30	Artist name

Album	30	Album title
Year	4	Album produced year/CD wholesale year
Genre	—	Music category selection
Comment	30	Free comment
Track	3	Track number

- In a WMA file, the track name, artist name and album name are recorded with data called “WMA-Tag” and the information can be displayed.
- WMA files which do not comply with the specific standard may not be played correctly or its file and folder name may not be displayed correctly.
- The file extension may not be provided depending on the computer operating system, version, software, or settings. In this case, add the file extension “.wma” to the end of the file name, and then write the disc.

Diagnostic procedure

STEP	INSPECTION		ACTION
1	• Visually inspect the CD-R/RW. • Is there any dirt or scratch on the CD/R/RW?	Yes	Clean the disc or replace with the CD-R/RW known to be good.
		No	Go to the next step. (MP3)/Go to the step 3.(WMA)
2	• Inspect the ID tag version. • Is ID tag correct?	Yes	Go to the next step.
		No	Write the CD-R/RW with the correct ID tag version.
3	• Inspect folder and audio file name. • Are all file name input correctly?	Yes	Go to the next step.
		No	Use the CD-R/RW that a folder and audio file name is input correctly.
4	• Inspect the encode for the folder and audio file name in the CD-R/RW. • Is the encode correct?	Yes	Go to the next step.
		No	Use the correct encode.
NOTE:			

	Unreadable characters may be displayed if incorrect encode is used.		
5	- Inspect the number of characters for the folder and audio file name. - Is the number of characters within the maximum number of characters?	Yes	Replace the audio unit/car-navigation unit. (See: AUDIO UNIT REMOVAL/ INSTALLATION.) (See: CAR-NAVIGATION UNIT REMOVAL/ INSTALLATION.)
		No	Input the folder and audio file name within the maximum number of characters.

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NOTE:

- ID3 is a tagging format for MP3-formatted file. ID3 allows metadata (e.g., title, artist, track number, etc.) to be added to the MP3-formatted file.
- There are two versions in the ID tag.
 - ID3v1: This is the most widespread standard tag formats and most software is compatible with this version. There is a limitation on the maximum number of characters for the text data.
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Limitation on the maximum number of characters for the text data (ID3v1)

Item	Maximum number of characters	Description
Title	30	Music title
Artist	30	Artist name

Album	30	Album title
Year	4	Album produced year/CD wholesale year
Genre	—	Music category selection
Comment	30	Free comment
Track	3	Track number

- In a WMA file, the track name, artist name and album name are recorded with data called “WMA-Tag” and the information can be displayed.
- WMA files which do not comply with the specific standard may not be played correctly or its file and folder name may not be displayed correctly.
- The file extension may not be provided depending on the computer operating system, version, software, or settings. In this case, add the file extension “.wma” to the end of the file name, and then write the disc.

Diagnostic procedure

STEP	INSPECTION		ACTION
1	• Visually inspect the CD-R/RW. • Is there any dirt or scratch on the CD/R/RW?	Yes	Clean the disc or replace with the CD-R/RW known to be good.
		No	Go to the next step. (MP3)/Go to the step 3.(WMA)
2	• Inspect the ID tag version. • Is ID tag correct?	Yes	Go to the next step.
		No	Write the CD-R/RW with the correct ID tag version.
3	• Inspect folder and audio file name. • Are all file name input correctly?	Yes	Go to the next step.
		No	Use the CD-R/RW that a folder and audio file name is input correctly.
4	• Inspect the encode for the folder and audio file name in the CD-R/RW. • Is the encode correct?	Yes	Go to the next step.
		No	Use the correct encode.
NOTE:			

	Unreadable characters may be displayed if incorrect encode is used.		
5	- Inspect the number of characters for the folder and audio file name. - Is the number of characters within the maximum number of characters?	Yes	Replace the audio unit/car-navigation unit. (See: AUDIO UNIT REMOVAL/ INSTALLATION.) (See: CAR-NAVIGATION UNIT REMOVAL/ INSTALLATION.)
		No	Input the folder and audio file name within the maximum number of characters.

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