

SOUND JUMPS [CD PLAYER]

id0903k3016800

Possible DTC	Sound jumps	
	Using the M-MDS	B1188:64
	Without using M-MDS (On-board diagnostic test mode)	10:Er07
Possible cause	<ul style="list-style-type: none"> Defective CD (e.g., cracked, badly bent, rough edges, scratch, dirty CD, condensation) Improper audio unit installation (e.g., rattle, loose) Inadequate tire pressure Audio unit malfunction <p>Note</p> <ul style="list-style-type: none"> The CD may be malfunctioning if the sound jumps on the certain CD only. Inspect the CD player/changer operation using the CD known to be good. 	

Diagnostic procedure

STEP	INSPECTION		ACTION
1	• Does the sound skip when pressing the SCAN button?	Yes	The system is normal. (Explain to the customer that the sound skips during SCAN.)
		No	Go to the next step.
2	• Can the disc in which the malfunction occurs be specified?	Yes	The system is normal. (Explain to the customer that the cause is a disc that is damaged or dirty on the playback side, or warped.)
		No	Go to the next step.
3	• Does the sound jump when the vehicle is stopped?	Yes	Go to Step 8.
		No	Go to the next step.
4	• Drive the vehicle. • Does the sound jump when driving over uneven surfaces?	Yes	Go to the next step.
		No	Go to Step 8.
5	• Is the audio unit installed securely?	Yes	Go to the next step.
		No	Install the audio unit securely.
6	• Inspect the tire pressure. • Is the tire pressure normal?	Yes	Replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.)
		No	Go to the next step.
7	• Adjust the tire pressure within specification. • Does the sound jump when driving the vehicle?	Yes	Replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.)
		No	Audio system is normal. Explain repairs to the customers.
8	• Replace the CD known to be good. • Does the sound jump when driving the vehicle?	Yes	Replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.)
		No	Audio system is normal. Explain to the customer that the CD is malfunctioning.