

DTC: B1D19:71, 10:ER02 [AUDIO]

id0902f6442500

Description	Audio unit internal malfunction
Detection condition	Audio unit detects CD drive servo malfunction
Fail-safe function	—
Possible cause	<ul style="list-style-type: none">• CD insertion direction mistaken• CD scratching or soiling• Incompatible CD used• Audio unit malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	INSPECT FOR MISTAKEN CD INSERTION DIRECTION <ul style="list-style-type: none">• Verify the CD insertion direction.• Is the CD inserted with the printed label pointed up?	Yes Go to Step 3.
		No Insert the CD with the printed label pointed up, then go to the next step.
2	PERFORM DTC INSPECTION AND VERIFY IF CD IS MALFUNCTIONING PART <ul style="list-style-type: none">• Clear the audio unit DTCs. (See CLEARING DTC [AUDIO].)• Perform the audio unit DTC inspection. (See DTC INSPECTION [AUDIO].)• Is the same DTC displayed?	Yes Go to the next step.
		No Go to Step 6.
3	CD INSPECTION <ul style="list-style-type: none">• Verify on another vehicle of the same model (model/unit) using the CD in which the malfunction occurred.• Does the CD play?	Yes Go to the next step.
		No Replace the CD, then go to the next step. Note <ul style="list-style-type: none">• Refer to the following for a playable CD. (See REFERENCE [CD PLAYER].)
4	PERFORM DTC INSPECTION AND VERIFY IF MALFUNCTIONING PART IS AUDIO UNIT <ul style="list-style-type: none">• Clear the audio unit DTCs. (See CLEARING DTC [AUDIO].)• Play the CD for 12 s or more.• Perform the audio unit DTC inspection. (See DTC INSPECTION [AUDIO].)• Is the same DTC displayed?	Yes Replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
5	VERIFY THAT REPAIRS HAVE BEEN COMPLETED <ul style="list-style-type: none">• Clear the audio unit DTCs. (See CLEARING DTC [AUDIO].)• Perform the audio unit DTC inspection. (See DTC INSPECTION [AUDIO].)• Is the same DTC displayed?	Yes Replace the audio unit, then go to the next step. (See AUDIO UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
6	VERIFY IF OTHER DTCs DISPLAYED <ul style="list-style-type: none">• Are any other DTCs displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [AUDIO].)
		No DTC troubleshooting completed.