

DTC U2300:54/U2300:55/U2300:56 [AUDIO]

id0902f6897700

Description	<ul style="list-style-type: none">• U2300:54: Configuration error (data not received)• U2300:55: Configuration error (not configured)• U2300:56: Configuration error (ineffective/non-interchangeable data read)
Detection condition	<ul style="list-style-type: none">• Audio unit detects configuration data not record or data error
Fail-safe function	Not applicable
Possible cause	<ul style="list-style-type: none">• Module configuration procedure was not completed properly• Correct data cannot be received from instrument cluster• Audio unit malfunction
System wiring diagram	Not applicable

Diagnostic Procedure

Step	Inspection		Action
1	RECORD THE CAR CONFIGURATION DATA <ul style="list-style-type: none">• Switch the ignition ON (engine off) and wait for 6 s or more.• Switch the ignition off.• Switch the ignition ON (engine off).		Go to the next step.
2	VERIFY THAT THE SAME DTC IS NOT PRESENT <ul style="list-style-type: none">• Clear the DTCs from the memory. (See CLEARING DTC [AUDIO].)• Perform the audio unit DTC inspection using the M-MDS. (See DTC INSPECTION [AUDIO].)• Are the same DTCs present?	Yes	Repeat the inspection from Step 1. If the malfunction recurs, go to the next step.
		No	Go to Step 5.
3	INSPECT FOR INSTRUMENT CLUSTER MALFUNCTION <ul style="list-style-type: none">• Switch the ignition off.• Perform the instrument cluster DTC inspection using the M-MDS. (See DTC INSPECTION [INSTRUMENT CLUSTER].)• Are any DTCs present?	Yes	Go to applicable DTC inspection. (See DTC TABLE [INSTRUMENT CLUSTER].) After repairing the instrument cluster, perform the instrument cluster configuration. (See INSTRUMENT CLUSTER CONFIGURATION (USING AS-BUILT DATA).) Then go to the next step.
		No	Go to the next step.
4	VERIFY THAT THE SAME DTC IS NOT PRESENT <ul style="list-style-type: none">• Clear the DTCs from the memory. (See CLEARING DTC [AUDIO].)• Perform the audio unit DTC inspection using the M-MDS. (See DTC INSPECTION [AUDIO].)• Are the same DTCs present?	Yes	Repeat the inspection from Step 1. <ul style="list-style-type: none">• If the malfunction does not recur, go to the next step.• If the malfunction recurs, replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.) Go to the next step.
		No	Go to the next step.
5	VERIFY THAT NO OTHER DTCs ARE PRESENT <ul style="list-style-type: none">• Verify other DTCs displayed.• Are any other DTCs output?	Yes	Perform the corresponding DTC inspection.
		No	DTC troubleshooting completed.