

DTC U2300:00 [START STOP UNIT]

id0902p6024600

System malfunction location	Configuration data not received from instrument cluster
Detection condition	• The start stop unit cannot receive configuration data from the instrument cluster for 1 s or more with the ignition switched ON (engine off or on).
Fail-safe	• Secures the correct data received right before the malfunction.
Possible cause	• DTCs are stored in the instrument cluster. • Instrument cluster malfunction • Start stop unit malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	VERIFY INSTRUMENT CLUSTER DTCs • Perform the DTC inspection for the instrument cluster using the M-MDS. (See DTC INSPECTION [INSTRUMENT CLUSTER].) • Is the DTC displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [INSTRUMENT CLUSTER].)
		No Go to the next step.
2	PERFORM DTC INSPECTION AND VERIFY IF MALFUNCTIONING PART IS INSTRUMENT CLUSTER • Clear DTC for the instrument cluster using the M-MDS. (See CLEARING DTC [INSTRUMENT CLUSTER].) • Switch the ignition ON (engine off or on) and wait for 1 s or more . • Perform the DTC inspection for the instrument cluster using the M-MDS. (See ON-BOARD DIAGNOSTIC WIRING DIAGRAM [INSTRUMENT CLUSTER].) • Is the DTC U2300:00 displayed?	Yes Replace the instrument cluster, then go to the next step. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION.)
		No Go to Step 4.
3	VERIFY THAT REPAIRS HAVE BEEN COMPLETED • Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].) • Switch the ignition ON (engine off or on) and wait for 1 s or more . • Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].) • Is DTC U2300:00 displayed?	Yes Replace the start stop unit, then go to the next step. (See START STOP UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
4	VERIFY IF OTHER DTCs DISPLAYED • Are any other DTCs displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [START STOP UNIT].)
		No DTC troubleshooting completed.