DTC B00D2:29

System malfunction location	• Invalid signal to air bag system warning light
Detection condition	**Warning** • **Detection conditions are for understanding the DTC outline before performing an inspection. Performing an inspection according to only the detection conditions may cause injury due to an operating error, or damage the system. When performing an inspection, always follow the inspection procedure.** • Air bag system warning light illumination request sent from SAS control module does not correspond to air bag system warning light illumination status in instrument cluster
Fail-safe	—
Possible cause	• Instrument cluster assembly incorrect • Instrument cluster malfunction • SAS control module malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection		Action
1	**INSPECT DTCs IN SAS CONTROL MODULE** • Clear the DTC for the SAS control module using the M-MDS. (See CLEARING DTC.) • Inspect the DTC from the SAS control module memory using the M-MDS. (See DTC INSPECTION.) • Is DTC U0001:88 or U0155:00 displayed?	Yes	Perform the applicable DTC inspection.
		No	Go to the next step.
2	**INSPECT INSTRUMENT CLUSTER** • Verify that the instrument cluster is correctly installed. • Is the instrument cluster correctly installed?	Yes	Go to the next step.
		No	Correctly install the instrument cluster. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION.) Then go to the next step.
3	**INSPECT INSTRUMENT CLUSTER** • Perform the active command mode inspection for the instrument cluster using the M-MDS. (See ACTIVE COMMAND MODES INSPECTION [INSTRUMENT CLUSTER].) — WL+IL (See ACTIVE COMMAND MODES TABLE [INSTRUMENT CLUSTER].) • Does the air bag system warning light illuminate?	Yes	Go to the next step.
		No	Replace the instrument cluster. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION.) Then go to the next step.
4	**PERFORM SAS CONTROL MODULE DTC INSPECTION** • Clear the DTC for the SAS control module using the M-MDS. (See CLEARING DTC.) • Perform the DTC inspection for the SAS control module using the M-MDS. (See DTC INSPECTION.) • Is DTC B00D2:29 displayed?	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/INSTALLATION.)
		No	DTC troubleshooting completed.