DTC B10FD:55/B10FE:55

System malfunction location	• B10FD:55: Configuration setting error (driver-side side air bag sensor No.1 structural malfunction) • B10FE:55: Configuration setting error (passenger-side side air bag sensor No.1 structural malfunction)
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.** • SAS control module configuration setting has not been done correctly • Parts which have not been set to SAS control module are assembled
Fail-safe	—
Possible cause	• SAS control module configuration setting not implemented • SAS control module configuration setting invalid • Driver or passenger-side side air bag sensor No.1 assembly incorrect • SAS control module malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection		Action
1	**PERFORM SAS CONTROL MODULE CONFIGURATION (AS-BUILT DATA USE)** • Perform the SAS control module configuration using the M-MDS. (See SAS CONTROL MODULE CONFIGURATION (USING AS-BUILT DATA).) • 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.) • Are the same DTCs present?	Yes	Go to the next step.
		No	DTC troubleshooting completed.
2	**INSPECT SIDE AIR BAG SENSOR NO.1** • Verify that the driver or passenger-side side air bag sensor No.1 is correctly installed. • Is the driver or passenger-side side air bag sensor No.1 correctly installed?	Yes	Go to the next step.
		No	Correctly Install the driver or passenger-side side air bag sensor No.1. Then go to the next step.
3	**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.) • Are the same DTCs present?	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/INSTALLATION.)
		No	DTC troubleshooting completed.