

2012 - Mazda6 - Restraints

DTC B1226:55, B1227:55

System Malfunction Location

DTC	System Malfunction Location
M-MDS display	
B1226:55	Configuration setting error (driver-side pressure sensor structural malfunction)
B1227:55	Configuration setting error (passenger-side pressure sensor 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

Possible Causes

- SAS control module configuration setting not implemented
- SAS control module configuration setting invalid
- Driver-side pressure sensor or passenger-side pressure sensor assembly incorrect
- SAS control module malfunction

Diagnostic Procedure

Step	Inspection	Action	
1	PERFORM SAS CONTROL MODULE INSPECTION - Perform the configuration for the SAS control module using the M-MDS. (See SAS CONTROL MODULE CONFIGURATION.) - Clear DTCs using the M-MDS. (See CLEARING DTC.) - Inspect the SAS control module DTCs. (See DTC INSPECTION.) - Are DTCs B1226:55, B1227:55 displayed?	Yes	Go to the next step.
		No	DTC troubleshooting completed.
2	INSPECT PRESSURE SENSOR - Verify that the correct pressure sensor is assembled. - Are the driver-side and passenger-side pressure sensors installed correctly?	Yes	Go to the next step.
		No	Replace the pressure sensor. (See PRESSURE SENSOR REMOVAL/ INSTALLATION.)
3	PERFORM SAS CONTROL MODULE DTC INSPECTION - Clear DTCs using the M-MDS. (See CLEARING DTC.) - Inspect the SAS control module DTCs. (See DTC INSPECTION.) - Are DTCs B1226:55, B1227:55 displayed?	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/ INSTALLATION.)
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