

2012 - Mazda6 - Restraints

DTC B00B5:55

System Malfunction Location

- Configuration setting error

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
- 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.)	YesPerform the SAS control module configuration, then go to the next step. (See SAS CONTROL MODULE CONFIGURATION .)
		NoGo to the next step.

	Is DTC B00B5:55 displayed?		
2	PERFORM SAS CONTROL MODULE DTC INSPECTION - Clear DTCs using the M-MDS. (See CLEARING DTC.) - Inspect the SAS control module DTCs. (See DTC INSPECTION.) - Is DTC B00B5:55 displayed?	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/ INSTALLATION.)
		No	DTC troubleshooting completed.

2012 - Mazda6 - Restraints

DTC B00B5:55

System Malfunction Location

- Configuration setting error

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
- 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.)	YesPerform the SAS control module configuration, then go to the next step. (See SAS CONTROL MODULE CONFIGURATION .)
		NoGo to the next step.

	Is DTC B00B5:55 displayed?		
2	PERFORM SAS CONTROL MODULE DTC INSPECTION - Clear DTCs using the M-MDS. (See CLEARING DTC.) - Inspect the SAS control module DTCs. (See DTC INSPECTION.) - Is DTC B00B5:55 displayed?	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/ INSTALLATION.)
		No	DTC troubleshooting completed.