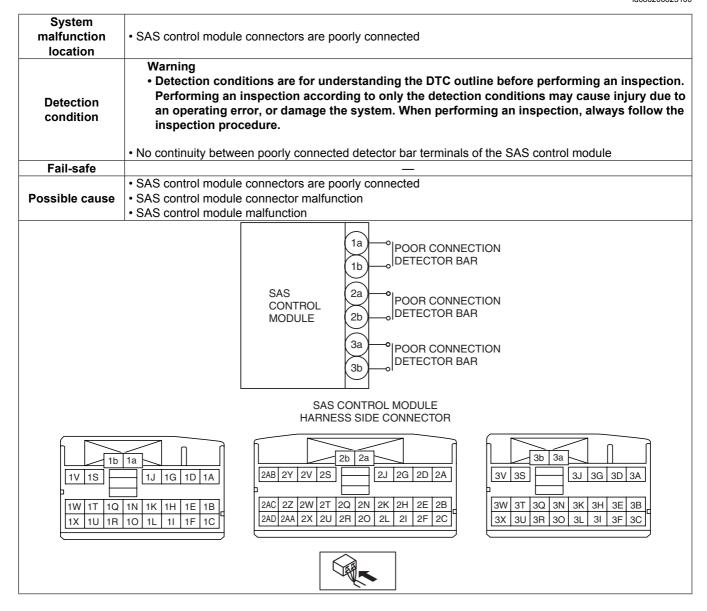
DTC B1011:95



Diagnostic Procedure

Step	Inspection		Action
1	INSPECT CONTACTS OF SAS CONTROL	Yes	Go to the next step.
	MODULE CONNECTORS	No	Reconnect the SAS control module connectors properly.
	Warning		Then go to Step 3.
	Warning • Handling the component parts		
	improperly can accidentally operate		
	(deploy) the air bag module, which may		
	seriously injure you. Read the service		
	warnings/cautions and the workshop		
	manual before handling the air bag		
	system components.		
	(See AIR BAG SYSTEM SERVICE		
	WARNINGS.)		
	(See AIR BAG SYSTEM SERVICE		
	CAUTIONS.)		
	Switch the ignition to off.		
	Disconnect the negative battery cable and wait		
	for 1 min or more.		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5		
	(WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-D 2.2].)		
	Remove the column cover. (See COLUMN		
	COVER REMOVAL/INSTALLATION.)		
	Disconnect the clock spring connector. (See		
	CLOCK SPRING REMOVAL/INSTALLATION.)		
	Remove the glove compartment. (See GLOVE		
	COMPARTMENT REMOVAL/		
	INSTALLATION.)		
	Disconnect the passenger-side air bag module		
	connector. (See PASSENGER-SIDE AIR BAG		
	MODULE REMOVAL/INSTALLATION.)		
	Disconnect the driver and passenger-side front and passenger-side front September (September)		
	seat connector. (See FRONT SEAT REMOVAL/INSTALLATION.)		
	REMOVAL/INSTALLATION.) Remove the headliner. (See HEADLINER		
	REMOVAL/INSTALLATION.)		
	Disconnect the driver and passenger-side		
	curtain air bag module connectors. (See		
	CURTAIN AIR BAG MODULE REMOVAL/		
	INSTALLATION.)		
	Remove the B-pillar lower trim. (See B-PILLAR)		
	LOWER TRIM REMOVAL/INSTALLATION.)		
	• Disconnect the driver and passenger-side pre-		
	tensioner seat belt connectors. (See FRONT		
	SEAT BELT REMOVAL/INSTALLATION.)		
	Remove the rear console. (See REAR		
	CONSOLE REMOVAL/INSTALLATION.)		
	Are all SAS control module connectors securely		
	connected?		

Step	Inspection		Action
2	VERIFY POORLY CONNECTED DETECTOR	Yes	Go to the next step.
	BARS OF SAS CONTROL MODULE	No	Replace the air bag wiring harness.
	CONNECTORS		Then go to the next step.
	Disconnect the all SAS control module		
	connectors. (See SAS CONTROL MODULE		
	REMOVAL/INSTALLATION.)		
	Verify the condition of the poorly connected		
	detector bars of the SAS control module		
	connectors. (Corrosion, damage, and		
	disconnected pins)		
	Are the poorly connected detector bars of the		
	SAS control module connectors normal?		
3	PERFORM SAS CONTROL MODULE DTC	Yes	Replace the SAS control module. (See SAS CONTROL
	INSPECTION		MODULE REMOVAL/INSTALLATION.)
	Connect the SAS control module connectors.	No	DTC troubleshooting completed.
	Reconnect all disconnected connectors.		
	Connect the negative battery cable.		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5		
	(WITHOUT i-stop)].)		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-D 2.2].) • Switch the ignition ON (engine off or on).		
	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?		