DTC B1D75:55

System malfunction location	Configuration setting error (PAD switch 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	_		
	SAS control module configuration setting not implemented		
Possible cause	SAS control module configuration setting invalid		
i ossible cause	PAD switch assembly incorrect		
	SAS control module malfunction		
System wiring			
diagram	_		

Diagnostic Procedure

Step	Inspection		Action
1	PERFORM SAS CONTROL MODULE	Yes	Go to the next step.
	CONFIGURATION (AS-BUILT DATA USE)	No	DTC troubleshooting completed.
	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?		
2	INSPECT PAD SWITCH	Yes	Go to the next step.
	Verify that the PAD switch is correctly installed.	No	Correctly install the PAD switch.
	Is the PAD switch correctly installed?		Then go to the next step.
3	PERFORM SAS CONTROL MODULE DTC	Yes	Replace the SAS control module. (See SAS CONTROL
	INSPECTION		MODULE REMOVAL/INSTALLATION.)
	Clear the DTC for the SAS control module using	No	DTC troubleshooting completed.
	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?		