

DTC U0415:68 [REAR VEHICLE MONITORING SYSTEM]

id0902z2885500

System malfunction location	Error signal received from DSC HU/CM
Detection condition	• The rear vehicle monitoring control module (RH) receives malfunction signal from the DSC HU/CM for 2 s or more .
Fail-safe	• Inhibits the rear vehicle monitoring system.
Possible cause	• DSC HU/CM stores DTCs. • DTCs are stored in the instrument cluster. • Instrument cluster malfunction • DSC HU/CM malfunction • Rear vehicle monitoring control module (RH) malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	VERIFY DSC HU/CM DTCs • Perform the DTC inspection for the DSC HU/CM using the M-MDS. (See ON-BOARD DIAGNOSIS [DYNAMIC STABILITY CONTROL (DSC)].) • Is the DTC displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See ON-BOARD DIAGNOSIS [DYNAMIC STABILITY CONTROL (DSC)].)
		No Go to the next step.
2	VERIFY INSTRUMENT CLUSTER DTCs • Perform the DTC inspection for the instrument cluster using the M-MDS. (See DTC INSPECTION [INSTRUMENT CLUSTER].) • Is the DTC displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [INSTRUMENT CLUSTER].)
		No Go to the next step.
3	INSPECT INSTRUMENT CLUSTER • Inspect the instrument cluster. (See INSTRUMENT CLUSTER INSPECTION.) • Is the instrument cluster normal?	Yes Go to the next step.
		No Replace the instrument cluster, then go to the next step. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION.)
4	PERFORM DTC INSPECTION AND VERIFY IF MALFUNCTIONING PART IS DSC HU/CM • Clear the DTC for the rear vehicle monitoring control module using the M-MDS. (See CLEARING DTC [REAR VEHICLE MONITORING SYSTEM].) • Switch the ignition ON (engine off or on) and wait for 2 s or more . • Perform the DTC inspection for the rear vehicle monitoring control module using the M-MDS. (See DTC INSPECTION [REAR VEHICLE MONITORING SYSTEM].) • Is DTC U0415:68 displayed?	Yes Replace the DSC HU/CM, then go to the next step. (See DSC HU/CM REMOVAL/INSTALLATION.)
		No Go to Step 6.
5	VERIFY THAT REPAIRS HAVE BEEN COMPLETED • Clear the DTC for the rear vehicle monitoring control module using the M-MDS. (See CLEARING DTC [REAR VEHICLE MONITORING SYSTEM].) • Switch the ignition ON (engine off or on) and wait for 2 s or more . • Perform the DTC inspection for the rear vehicle monitoring control module using the M-MDS. (See DTC INSPECTION [REAR VEHICLE MONITORING SYSTEM].) • Is DTC U0415:68 displayed?	Yes Repeat the inspection from Step 1. • If the malfunction recurs, replace the rear vehicle monitoring control module (RH), then go to the next step. (See REAR VEHICLE MONITORING CONTROL MODULE REMOVAL/INSTALLATION.)
		No Go to the next step.

Step	Inspection	Action
6	VERIFY IF OTHER DTCs DISPLAYED • Are any other DTCs displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [REAR VEHICLE MONITORING SYSTEM].)
		No DTC troubleshooting completed.