

2012 - Mazda6 - Body and Accessories

DTC U0534:68 [BLIND SPOT MONITORING (BSM)]

DESCRIPTION	Error signal from BSM control module (RH)
DETECTION CONDITION	Invalid data received from the BSM control module (RH).
POSSIBLE CAUSE	- BSM control module (RH) malfunction - BSM control module (LH) malfunction

Diagnostic procedure

STEP	INSPECTION		ACTION
1	VERIFY BSM CONTROL MODULE (RH) MALFUNCTION - Clear the DTC from the BSM control module memory using the M-MDS. (See CLEARING DTC [BLIND SPOT MONITORING (BSM)].) - Perform the DTC inspection using the M-MDS to confirm the BSM control module DTC. (See DTC INSPECTION [BLIND SPOT MONITORING (BSM)].) - Is the same DTC present?	Yes	Replace the BSM control module (RH), then go to the next step. (See BLIND SPOT MONITORING (BSM) CONTROL MODULE REMOVAL/ INSTALLATION .)
		No	Go to Step 3.
2	VERIFY TROUBLESHOOTING COMPLETED - Clear the DTC from the BSM control module memory using the M-MDS. (See CLEARING DTC [BLIND SPOT MONITORING (BSM)].) - Perform the DTC inspection using the M-MDS to confirm the BSM control module DTC. (See DTC INSPECTION [BLIND SPOT MONITORING (BSM)].)	Yes	Replace the BSM control module (LH), then go to the next step. (See BLIND SPOT MONITORING (BSM) CONTROL MODULE REMOVAL/ INSTALLATION .)
		No	Go to the next step.

	• Is the same DTC present?		
3	VERIFY THAT NO OTHER DTCs ARE RECORDED • Are any DTCs present?	Yes	Go to the applicable DTC inspection. (See DTC TABLE [BLIND SPOT MONITORING (BSM)] .)
		No	DTC troubleshooting completed.

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3	VERIFY THAT NO OTHER DTCs ARE RECORDED • Are any DTCs present?	Yes	Go to the applicable DTC inspection. (See DTC TABLE [BLIND SPOT MONITORING (BSM)] .)
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