

2012 - Mazda6 - Suspension

DTC U3000:42

DESCRIPTION	Instrument cluster general memory failure
DETECTION CONDITION	Detect the instrument cluster internal malfunction.
POSSIBLE CAUSE	Instrument cluster internal malfunction

Diagnostic procedure

STEP	INSPECTION		ACTION
1	PERFORM DTC INSPECTION - Clear the DTC from the memory. (See TIRE PRESSURE MONITORING SYSTEM (TPMS) ON-BOARD DIAGNOSIS.) - Switch the ignition to ON. - Perform the DTC inspection using the M-MDS. (See TIRE PRESSURE MONITORING SYSTEM (TPMS) ON-BOARD DIAGNOSIS.) - Is the same DTC present?	Yes	Replace and configure the instrument cluster, then go to the next step. (See INSTRUMENT CLUSTER REMOVAL/ INSTALLATION.) (See INSTRUMENT CLUSTER CONFIGURATION.)
		No	Go to the next step.
2	VERIFY AFTER REPAIR PROCEDURE - Drive the vehicle at speed of more than 25 km/ h { 15.5 mph } for more than 10 min. - Are any DTCs present?	Yes	Go to the applicable DTC inspection. (See TIRE PRESSURE MONITORING SYSTEM (TPMS) ON-BOARD DIAGNOSIS.)
		No	DTC troubleshooting completed.

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