

2012 - Mazda6 - Body and Accessories

DTC U3000:41 [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM]

DETECTION CONDITION	Keyless control module internal malfunction
POSSIBLE CAUSE	Keyless control module malfunction

Diagnostic Procedure

Step	Inspection	Action
1	PERFORM DTC INSPECTION Clear the DTC from keyless control module memory using the M-MDS. (See CLEARING DTC [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM] .)	Yes Replace the keyless control module, then go to the next step. (See KEYLESS CONTROL MODULE REMOVAL/ INSTALLATION [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM] .)
		No Go to the next step.
2	VERIFY THAT NO OTHER DTCs ARE PRESENT - Switch the ignition to off, then open the door to lock the steering. - Perform the advanced keyless entry and push button start system DTC inspection using the M-MDS. (See DTC INSPECTION [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM] .)	Yes Go to the applicable DTC inspection. (See DTC TABLE [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM] .)
		No DTC troubleshooting completed.

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		No Go to the next step.
2	VERIFY THAT NO OTHER DTCs ARE PRESENT Are any DTCs present?	Yes Go to the applicable DTC inspection. (See DTC TABLE [ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM] .)
		No DTC troubleshooting completed.

