

2012 - Mazda6 - Engine

DTC P1260:00 [MZI 3.7 V6]

DTC P1260:00	Theft detected, vehicle immobilized
DETECTION CONDITION	This DTC can be set if the passive anti-theft system (immobilizer system) has determined a theft condition existed and the engine is disabled or an engine start was attempted using a non-PATS key. This DTC is a good indicator to check the PATS for DTCs. This DTC can also be set when a new instrument cluster (IC), keyless control module or powertrain control module (PCM) is installed without correctly programming either module even if the vehicle is not equipped with PATS.
POSSIBLE CAUSE	- Incorrectly programmed PCM - Incorrectly programmed instrument cluster^{*1}/keyless control module^{*2} - Previous theft condition - Anti-theft system concern - PCM malfunction

*1

Vehicles without advanced keyless entry and push button start system

*2

Vehicles with advanced keyless entry and push button start system

Diagnostic Procedure

STEP	INSPECTION	ACTION
1	VERIFY RELATED REPAIR INFORMATION AVAILABILITY	Yes Perform repair or diagnosis according to the available repair information.
	- Verify related Service Bulletins and/or on-line repair information availability. - Is any related repair information available?	No Go to the next step.
2	VERIFY IMMOBILIZER SYSTEM DTC	Yes Go to the applicable DTC inspection.

	Verify the immobilizer system DTC. (See DTC INSPECTION [IMMOBILIZER SYSTEM (KEYLESS ENTRY SYSTEM)].) (See DTC INSPECTION [IMMOBILIZER SYSTEM (ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM)].) Are any DTCs present?		(See DTC TABLE [IMMOBILIZER SYSTEM (KEYLESS ENTRY SYSTEM)].) (See DTC TABLE [IMMOBILIZER SYSTEM (ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM)].)
		No	Go to the next step.
3	CHECK FOR ANY OTHER POWERTRAIN DTC - Verify the pending code or stored DTCs using the M-MDS. - Are all other powertrain DTCs diagnosed?	Yes	Go to the next step. (The system is operating normal at this time. The concern may have been caused by a loose or corroded connector.)
		No	Go to the appropriate DTC troubleshooting procedures. (See DTC TABLE [MZI 3.7 V6].)
4	VERIFY TROUBLESHOOTING OF DTC P1260:00 HAS BEEN COMPLETED - Verify that all disconnected connectors are reconnected. - Switch the ignition ON (Engine off). - Clear the DTC from the PCM memory using the M-MDS. - Retrieve the DTCs using the M-MDS. (See ON-BOARD DIAGNOSTIC TEST [MZI 3.7 V6].) - Is the same DTC present?	Yes	Repeat the inspection from Step 1. If the malfunction recurs, replace the PCM. (See PCM REMOVAL/ INSTALLATION [MZI 3.7 V6].) Go to the next step.
		No	Go to the next step.
5	VERIFY AFTER REPAIR PROCEDURE - Perform the "AFTER REPAIR PROCEDURE". (See AFTER REPAIR PROCEDURE [MZI 3.7 V6].) - Are any DTCs present?	Yes	Go to the applicable DTC inspection. (See DTC TABLE [MZI 3.7 V6].)
		No	Troubleshooting completed.

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