Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject: MIL ILLUMINATION WITH DTC P14	in No: 01-012/14	
	ssued: 05/14/2014	

APPLICABLE MODEL(S)/VINS

2009-2013 Mazda6 3.7L vehicles produced before March 31, 2012

DESCRIPTION

Some vehicles may experience a MIL illumination with a DTC P1450:00 stored in memory.

DTC P1450:00 - Unable to bleed up fuel tank vacuum

This concern may be caused by the purge valve, which has been modified to eliminate this concern.

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

- 1. Verify the MIL is illuminated and DTC P1450:00 is stored in memory.
- Replace the purge solenoid valve with the modified part according to the instructions on MS3 online or the Workshop Manual (section 01-16 PURGE SOLENOID VALVE REMOVAL/INSTALLATION).
- 3. Verify the repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Model Year	Spec.
CA07-20-370H	Purge Valve	1	2009-2013	M/T, Calif.
				A/T, Calif.
				M/T, Fed. / Canada
				A/T, Fed. / Canada

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WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Car Limited Warranty (3/36) or California Emissions Defect Warranty Short Term (3/50).
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	А
Symptom Code	6X
Damage Code	9W
Part Number Main Cause	CA07-20-370H
Quantity	1
Operation Number / Labor Hours:	F0621XRX / 1.0 Hrs. (includes time for code look up, clearing and onboard evaporative test)