Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject:	CHECK ENGINE LIGHT ON WITH DTC P1450:00	Bulletin No:	01-012/14
		Last Issued:	05/15/2014

BULLETIN NOTE

- This bulletin supersedes the previous bulletin 01-012/14 issued on 05/14/14. The WARRANTY INFORMA-TION has been revised.
- · Changes are noted below beside the change bar in Red.

APPLICABLE MODEL(S)/VINS

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

DESCRIPTION

Some vehicles may experience the Check Engine Light ON with DTC P1450:00 (Unable to bleed up fuel tank vacuum) stored in memory. 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 customer concern.
- 2. 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:	XXK62XRX / 1.0 Hrs. (includes time for code look up, clearing and onboard evaporative test)