

2012 - Mazda6 - Engine

NO.2 MIL ILLUMINATES [MZR 2.5]

2	MIL ILLUMINATES
DESCRIPTION	MIL is illuminated incorrectly.
POSSIBLE CAUSE	- The MIL illuminates for emission-related concern (DTC is stored in PCM.) - Instrument cluster malfunction NOTE: - If the MIL blinks at steady rate, misfire condition could possibly exist.

Diagnostic procedure

STEP	INSPECTION	RESULTS	ACTION
1	VERIFY PCM DTC - Retrieve any DTCs using the M-MDS. (See ON-BOARD DIAGNOSTIC TEST [MZR 2.5].) - Are there any DTCs displayed?	Yes	Go to the appropriate DTC inspection. (See DTC TABLE [MZR 2.5] .)
		No	Inspect the instrument cluster operation. (See INSTRUMENT CLUSTER INSPECTION .)
2	- Verify test results. - If normal, return to diagnostic index to service any additional symptoms. (See SYMPTOM DIAGNOSTIC INDEX [MZR 2.5].) - If malfunction remains, inspect related Service Bulletins and/or On-line Repair Information and perform repair or diagnosis. - If vehicle is repaired, troubleshooting completed. - If vehicle is not repaired or additional diagnostic information is not available, reprogram the PCM if a		

	later calibration is available. Retest.
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