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Subject: MODE 6 THERMOSTAT MONITOR BELOW LOWER TEST LIMIT	Bulletin No: 01-023/08
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APPLICABLE MODEL(S)/VINS

- 2006 Mazda3 with VINs lower than JM1BK*****600001
- 2006 Mazda5 with VINs lower than JM1CR*****129846
- 2006 MAZDASPEED6 with VINs lower than JM1GG*****108052
- 2006 MX-5 with VINs lower than JM1NC*****121032
- 2006 RX-8 with VINs lower than JM1FE*****207002
- 2006-2007 Mazda6 3.0L built before November 10, 2006

DESCRIPTION

In rare cases, the Mode 6 On-Board test results may show the thermostat monitor below the lower test limit even though diagnostic procedures indicate the thermostat is operating normally. As a mass-production change, the PCM calibration has been changed.

For detailed Mode 6 On-Board test results, refer to the appropriate Workshop Manual section 01-02 - DIAGNOSTIC MONITORING TEST RESULTS ACCESS PROCEDURE.

If this condition is present, the vehicle's on-board diagnostic functions will continue to operate properly and there is no impact on exhaust emission or driveability. As a result, no repair is planned for this concern.

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