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VIN# .

November 08, 2007

**RE: 2007 CX-7, 2007 MAZDASPEED3, 2006-2007 MAZDASPEED6  
Malfunction Indicator Light Illumination (DTC P2006)  
Voluntary Emission Recall Campaign 4807H**

Dear Mazda Owner:

Mazda Motor Corporation has decided to conduct an Emission Recall Campaign to reprogram the Powertrain Control Module (PCM) and replace the variable swirl shutter valve actuator on certain Mazda vehicles per the schedule below.

Model	Build Date Range
2007 CX-7	February 14, 2006 through February 24, 2007
2007 Mazdaspeed3	June 28, 2006 through February 3, 2007
2006-2007 Mazdaspeed6	August 4, 2005 through February 24, 2007

Your vehicle may be equipped with an improperly functioning on-board emission-related diagnostic system that violates emission standards and regulations.

**If you are a recipient of this notice, your vehicle is included in this recall.**

**What is the problem?**

Due to the variety of friction between the variable swirl shutter valve and position switch, the shutter valve actuator may not be able to fully depress the position switch. This is especially true during cold ambient temperatures and will cause the malfunction indicator light (MIL) to illuminate with the DTC P2006 (variable swirl shutter valve stuck closed) stored in memory. Presence of this concern will not affect the operation of the shutter valve actuator.

**What will Mazda do?**

Your Mazda dealer will reprogram the PCM to include the latest calibration, and replace the variable swirl shutter valve actuator with a modified one **free of charge**. The repair should take approximately one hour to complete. However, it may take longer depending on the necessary repairs and service workload at your Mazda dealership.