



September 2007

**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 California standards and regulations.

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

What is the problem?

Due to 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.

As a reminder, the Mazda Driver's Assurance Plan may provide alternate transportation when your vehicle is at an authorized Mazda dealership for a warranty repair. To be eligible for alternate transportation, your vehicle must be a 2001 or newer model and within the mileage and time limitations under the Mazda New Vehicle Limited Warranty and adhere to the Rental Car Reimbursement policy. Ask your dealer for details about the Mazda Rental Car Reimbursement Program.

What should you do?

We encourage you to make an appointment with any authorized Mazda dealer to have the PCM reprogrammed, and have the variable swirl shutter valve actuator replaced, at your earliest convenience. You do not need to bring this notice to the dealer, but it may assist in the check-in process.

Important notice to owners registering vehicles in California, Massachusetts, and Vermont: California Department of Motor Vehicles, Vermont Department of Motor Vehicles, and the Commonwealth of Massachusetts, in conjunction with the California Air Resources Board and the Environmental Protection Agency for the State of Massachusetts and Vermont, have implemented the Registration Renewal/Recall Tie-In Program, which requires the completion of Emission Recalls prior to registration renewal. Mazda dealers will provide a *Vehicle Emission Recall - Proof of Correction* Certificate upon completion of the recall. Be sure to keep the proof of correction certificate provided by the Mazda Dealer until needed for the registration renewal process.

Emission Law Information:

To ensure your full protection under the emission warranty made applicable to your vehicle by State or Federal Law, and your right to participate in future recalls, it is recommended you have your vehicle or engine serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance of your vehicle. Also, your vehicle may fail a state or local emission inspection if this recall is not completed.

What if you have already paid for repair?

If you paid for the inspection, repair or replacement of the variable swirl shutter valve actuator due to a defect prior to receiving this notice, you may be eligible for reimbursement of reasonable repair expenses based on Mazda's repair standards.

Please complete the enclosed "Reimbursement Application Form," including the necessary documentation, and mail it to us in the pre-addressed envelope provided, allowing 6-8 weeks for processing.

Where is the closest Mazda dealer?

To locate your nearest Mazda dealer, visit our web site and try our "Locate a Dealer" feature at www.MazdaUSA.com or consult your local yellow pages.

Moved or no longer own this vehicle?

If you have moved or no longer own your Mazda vehicle, please complete the enclosed prepaid *Information Change Card* as soon as possible. This enables us to update our records and notify the current owner.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Still have questions?

If you have any questions regarding this campaign, please contact our Customer Assistance Center at (800) 222-5500, option #4.

We actively work to improve our products and search for solutions to improve your ownership experience. Please accept our apologies for any inconvenience this recall may have caused you.

Sincerely,
Mazda North American Operations