



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

March 2, 2011

MR. DAVID G. ROBERTSON
GROUP MANAGER
ENVIRONMENTAL, SAFETY
AND POWERTRAIN ENGINEERING
MAZDA NORTH AMERICAN OPERATIONS
1500 ENTERPRISE DRIVE
ALLEN PARK MI 48101

NVS-215dgl
11V-134

SUBJECT: FUEL TANK PRESSURE

DEAR MR. ROBERTSON:

This letter serves to acknowledge Mazda North American Operations' notification to the National Highway Traffic Safety Administration (NHTSA) of a defect in the vehicles listed below for which a safety recall campaign will be conducted pursuant to Federal law.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:
MAZDA/MAZDA6/2009-2010

NHTSA Campaign Number: 11V-134

Mfg's Report Date: February 25, 2011

Components: FUEL SYSTEM, GASOLINE: STORAGE: TANK ASSEMBLY

Potential Number of Units Affected: 52,000

Summary:

MAZDA IS RECALLING CERTAIN MODEL YEAR 2009-2010 MAZDA6 VEHICLES MANUFACTURED FROM APRIL 8, 2008, THROUGH FEBRUARY 8, 2010. A CERTAIN TYPE OF SPIDER MAY WEAVE A WEB IN THE EVAPORATIVE CANISTER VENT LINE AND THIS MAY CAUSE A RESTRICTION IN THE LINE. IF THIS OCCURS, THE FUEL TANK PRESSURE MAY BECOME EXCESSIVELY NEGATIVE WHEN THE EMISSION CONTROL SYSTEM WORKS TO PURGE THE VAPORS FROM THE CANISTER.

Consequence:

AS THE CANISTER IS PURGED REPEATEDLY DURING NORMAL OPERATION, THE STRESS ON THE FUEL TANK MAY EVENTUALLY RESULT IN A CRACK, POTENTIALLY LEADING TO FUEL LEAKAGE AND AN INCREASED RISK OF FIRE.

Remedy:

DEALERS WILL INSPECT AND CLEAN UP THE CANISTER VENT LINE, AND INSTALL A SPRING TO PREVENT THIS TYPE OF SPIDER FROM ENTERING THE VENT LINE. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR BEFORE MARCH 25, 2011. OWNERS MAY CONTACT MAZDA CUSTOMER ASSISTANCE CENTER AT 1-800-222-5500.

Notes:

MAZDA SAFETY RECALL NO. 6211B. CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

We have reviewed your proposed owner letter and it meets the requirements of 49 CFR Part 577.

Please provide the following additional information and be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement