

U.S. Department of Transportation

National Highway Traffic Safety Administration

April 30, 2014

Mr. David Robertson Group Manager, Environmental, Safety and Powertrain Engineering Mazda North American Operations 46976 Magellan Drive Wixom, MI 48393 NVS-215KS 14V-170

1200 New Jersey Avenue SE Washington, DC 20590

**Subject:** Fuel Tank can be Overfilled Resulting in Fuel Leak

Dear Mr. Robertson:

This letter serves to acknowledge Mazda North American Operations's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. 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/MAZDA6/2014

Mfr's Report Date: April 3, 2014

NHTSA Campaign Number: 14V-170

# **Components:**

FUEL SYSTEM, GASOLINE:STORAGE:TANK ASSEMBLY

**Potential Number of Units Affected:** 19,000

#### **Problem Description:**

Mazda North America Operations (Mazda) is recalling certain model year 2014 Mazda6 vehicles manufactured October 25, 2012, through May 9, 2013. In the affected vehicles, it is possible to fill the fuel tank beyond its rated capacity.

## **Consequence:**

If the tank is overfilled, gas may flow into the charcoal canister (an evaporative emissions component) and possibly leak from the canister's external vent, increasing the risk of a fire.

# Remedy:

Mazda will notify owners and dealers will inspect and add an adapter to the shut off valve in the fuel tank and also inspect the charcoal canister for the presence of gasoline, replacing it as necessary, free of charge. The recall is expected to begin in late April 2014. Owners may contact Mazda at 1-800-222-5500. Mazda's number for this recall is 7414D.

### **Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.



We have received Mazda's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please 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).

The information in your report indicates Mazda was aware of this defect and its potential root cause possibly as early as March 2013, but did not make a defect decision until it was prepared to make an emissions-based recall decision and had a remedy in place. Please explain why Mazda could not, and did not, make a defect decision until March 2014.

Please be reminded that under Federal law, this agency is to be notified of all safety defect and/or noncompliance decisions within five business days. 49 CFR 573.6 Significant civil penalties can be assessed for this violation.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian

Chief, Recall Management Division

Office of Defects Investigations

Enforcement

