



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 3, 2014

Mr. David Robertson
Group Manager, Environmental, Safety and Powertrain Engineering
Mazda North American Operations
46976 Magellan Drive
Wixom, MI 48393

NVS-215KS
14V-114

Subject: Spiders may Block Fuel Tank Vent Line

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/MAZDA6/2010-2012

Mfr's Report Date: March 11, 2014

NHTSA Campaign Number: 14V-114

Components:

FUEL SYSTEM, GASOLINE

Potential Number of Units Affected: 42,000

Problem Description:

Mazda North America Operations (Mazda) is recalling certain model year 2010-2012 Mazda6 vehicles manufactured September 14, 2009, through May 2, 2011, and equipped with 2.5L engine. In the affected vehicles, spiders may weave a web in the evaporative canister vent hose, blocking it and causing the fuel tank to have an excessive amount of negative pressure.

Consequence:

Negative pressure could cause the fuel tank to crack resulting in a fuel leak, increasing the risk of a fire.

Remedy:

Mazda will notify owners, and dealers will reprogram the powertrain control module and inspect and clean the canister vent line. If a web was found in the line, the fuel tank and check valve on canister vent line will be replaced. These repairs will be done free of charge. The recall is expected to begin in April 2014. Owners may contact Mazda at 1-800-222-5500. Mazda's recall number associated with this campaign is 7214C.

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:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 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,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being the most prominent.

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