



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

1200 New Jersey Avenue SE  
Washington, DC 20590

October 15, 2014

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

NVS-215SM  
14V-552

**Subject:** Motor Electronics Coolant Pump Failure

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/TRIBUTE/2008

**Mfr's Report Date:** September 9, 2014

**NHTSA Campaign Number:** 14V-552

**Components:**

HYBRID PROPULSION SYSTEM

**Potential Number of Units Affected:** 423

**Problem Description:**

Mazda North American Operations (Mazda) is recalling certain model year 2008 Mazda Tribute Hybrid vehicles manufactured October 10, 2006, to May 23, 2008. The coolant pump for the hybrid system may fail, resulting in the hybrid electronics overheating.

**Consequence:**

If the hybrid electronics system overheats, it may shut down the powertrain, resulting in a stall-like condition, increasing the risk of a crash.

**Remedy:**

Mazda will notify owners, and dealers will replace the original Motor Electronics Coolant (MEC) Pump with an improved brushless pump, free of charge. The recall is expected to begin on November 3, 2014. Owners may contact Mazda customer service at 1-800-222-5000. Mazda's number for this recall is 7814I.

**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](http://www.safercar.gov).

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 Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at [sarah.mcshane@dot.gov](mailto:sarah.mcshane@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Timian", with a stylized flourish at the end.

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