



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

1200 New Jersey Avenue SE  
Washington, DC 20590

December 12, 2014

Mr. David Robertson  
Group Manager, Environmental, Safety and Powertrain Engineering  
Mazda North American Operations  
1025 Connecticut Ave, NW  
Washington, DC 20036

NVS-215SM  
14V-773

**Subject:** Passenger Side Front Air Bag Inflator may Rupture

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/B-SERIES TRUCK/2004-2005  
MAZDA/MAZDA6/2003-2006  
MAZDA/MPV/2004-2005  
MAZDA/RX-8/2004-2005

**Mfr's Report Date:** December 4, 2014

**NHTSA Campaign Number:** 14V-773

**Components:**

AIR BAGS

**Potential Number of Units Affected:** 46,404

**Problem Description:**

Mazda North American Operations (Mazda) is recalling certain model year 2003-2006 Mazda6, and model year 2004-2005 RX-8, MPV, and B-series vehicles originally sold, or ever registered, in geographic locations associated with high absolute humidity. Specifically, vehicles sold, or ever registered, in Alabama, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, Saipan and Guam. Upon deployment of the passenger side frontal air bag, excessive internal pressure may cause the inflator to rupture.

**Consequence:**

In the event of a crash necessitating deployment of the passenger side frontal air bag, the inflator could rupture with metal fragments striking and potentially seriously injuring the vehicle occupants.

**Remedy:**

Mazda will notify owners, and dealers will replace the front passenger air bag inflators, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Mazda customer service at 1-800-222-5500. Mazda's number for this recall is 8114L. Note: This recall supersedes safety recall 14V-344 as to the front passenger air bag inflators.

**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).

This recall was the subject of a preliminary evaluation, PE14-016, conducted by the Office of Defects Investigation.

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,



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