



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 31, 2017

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

NEF-150SM
17V-474

Subject: Driver's Frontal Air Bag 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/MAZDA6/2003-2008
MAZDA/MAZDASPEED6/2006-2007
MAZDA/RX-8/2004-2008

Mfr's Report Date: July 26, 2017

NHTSA Campaign Number: 17V-474

Components:

AIR BAGS:FRONTAL:DRIVER SIDE INFLATOR MODULE

Potential Number of Units Affected: 308,992

Problem Description:

Mazda North American Operations (Mazda) is recalling certain model year 2003-2008 Mazda6, 2004-2008 RX-8, and 2006-2007 Mazdaspeed6 vehicles. The affected vehicles are equipped with a dual-stage driver frontal air bag that may be susceptible to moisture intrusion and other factors, including manufacturing variability that, over time, could cause the inflator to rupture.

Consequence:

In the event of a crash necessitating deployment of the driver's frontal air bag, the inflator could rupture with metal fragments striking the driver or other occupants resulting in serious injury or death.

Remedy:

Mazda will notify owners, and dealers will replace the driver's frontal air bag inflator with an alternate inflator, free of charge. The recall is expected to begin September 1, 2017. Owners may contact Mazda customer service at 1-800-222-5500. Mazda's number for this recall is 1417G. Note: This recall supersedes recall 15V-382.

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 have approved it for distribution.

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).

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 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