



Ms. Nancy Lewis
 Associate Administrator for Enforcement
 National Highway Traffic Safety Administration
 1200 New Jersey Avenue SE, Room W45-306
 Washington, DC 20590

October 8, 2014

Re.: REVISED Notification of a recall campaign for 2003-2007 Model Year (MY) Mazda6, 2004-2008 MY RX-8, 2006-2007 MY Mazdaspeed6, 2004-2005 MY MPV vehicles and 2004 MY B-series with Air bag Inflators supplied by Takata Corporation and TK Holdings, Inc.

Dear Ms. Lewis:

Mazda Motor Corporation (Mazda) is aware of several field reports regarding airbag deployments for a variety of vehicle brands equipped with air bag inflators supplied by Takata Corporation and TK Holdings, Inc. There is insufficient information at this time to determine the cause of these incidents or if they are related to a safety defect, but Mazda is working with the supplier and NHTSA to investigate these incidents as quickly as possible.

On June 20, 2014, Mazda notified you that we plan to implement a Special Service Program (SSP) in limited regions of the United States in order to minimize the possibility of additional incidents occurring in the field and to support the expedited collection of parts for analysis. This is to inform you that Mazda has finally identified the subject vehicle for this voluntary action. The areas of the United States that will be included by Mazda are Florida, Hawaii, and Puerto Rico. Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (Mazda), submits the following information concerning this voluntary action.

I. Manufacturer's Name:

Mazda Motor Corporation with Designated Agent:

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

II. Potentially Affected Vehicles:

Mazda has determined that the subject vehicles of the SSP are certain model years of the Mazda6, Mazdaspeed6, RX-8, MPV, B-series which are equipped with similar types of airbag inflators. Specifically the vehicles are identified as follows;



- 2003-2007 MY Mazda6 built from April 10,2003 through July 4, 2007.
Plant information: Auto Alliance International, Inc. Flat Rock, Michigan.
Vin Range: 1YVFP8***35 M16528-M57051, 1YVHP8***35 M16533-M54148,
1YVFP8***45 N07463-N99292 , 1YVHP8***45 N07480-N99243 ,
1YVFP8***55 M01113-M76942 , 1YVHP8***55 M00054-M77517 ,
1YVFP8***65 M00408-M59667 , 1YVHP8***65 M00086-M63629 ,
1YVHP8***75 M38074-M55181

- 2004-2008 MY RX-8 built from April 10, 2003 through July 7, 2007.
Plant information: Hiroshima plant of Mazda Motor Corporation, Japan
Vin Range: JM1FE1***40 100063 - 140879 , JM1FE1***50 140895 - 161156 ,
JM1FE1***60 200013 - 207444 , JM1FE1***70 207473 - 214011
JM1FE1***80 214012 - 214178

- 2006-2007 MY Mazdaspeed6 built from August 18, 2005 through June 28, 2007.
Plant information: Hofu plant of Mazda Motor Corporation, Japan
Vin Range: JM1GG1***61 100091 - 108029 , JM1GG1***71 108061 - 110732

- 2004-2005 MY MPV built from August 21, 2003 through August 18, 2004.
Plant information: Hiroshima plant of Mazda Motor Corporation, Japan
Vin Range: JM3LW2***40 500023 - 531782 , JM3LW2***50 531899 – 532952

- 2004 MY B-series built from August 11, 2003 through February 19, 2004.
Plant information: The Edison Assembly Plant of Ford Motor Corporation, USA
Vin Range: 4F4YR1***4T M00023 – M13004 , 4F4YR4***4T M00075 – M11764,
4F4ZR1***4T M00472 – M12709, 4F4ZR4***4T M04732 – M12624

Basis of determination of the recall population:

The vehicle population was based on manufacturing records of Mazda.

Affected Component: Driver and/or Passenger side frontal air bag unit
(For Mazda6 and B-series)

Manufacturer: TK Holdings Inc.

Address: 888 16th Street, NW, Suite 800 Washington, DC 20006

Country of Origin: Mexico

(For RX-8,Mazdaspeed6,and MPV)

Manufacturer: Takata Corporation

Address: 12-31 Akasaka 2-chome, Minato-ku, Tokyo, 107-8508, Japan

Country of Origin: Japan

III. Estimated Population of Vehicles Potentially Affected

The estimated population is approximately 46,700 vehicles that were originally sold or are currently registered in Florida, Hawaii, and Puerto Rico. Mazda vehicles have not been sold or registered in the U.S. Virgin Islands.

IV. Description of the concern:

On the vehicles identified above the air bag may not deploy properly in the event of an accident.

V. Chronology of Events:

- On June 11, 2014 – NHTSA opened the Preliminary Evaluation (PE14-016) with regard to the excessive deployment of both driver and passenger side frontal air bags manufactured by Takata.
- On June 13, 2014 – NHTSA coordinated a conference call with several OEMs , including Mazda, to discuss a limited voluntary recall action with parts collection and analysis in order to quickly understand this concern more fully and identify the root cause.
- On June 19, 2014 – Mazda has decided to conduct a SSP, which will include owner notification in the effected regions, on the vehicles, 2003-2007MY Mazda6, 2004 – 2008MY RX8, 2006-2007MY Mazdaspeed6 and 2004-2005 MY MPV.
- On June 25, 2014 – Additionally, Mazda decided to conduct a SSP on 2004 MY B-series.
- On September 15, 2014 –Mazda identified the volume and VIN range of the subject vehicles.

VI. Service Program

Owners of record will be notified of this issue and instructed to take their vehicles to a Mazda dealer to replace the air bag inflator with a new one. The work will be performed by Mazda authorized dealers, free of charge to the vehicle owners.

Dealers will be notified of this regional action in the mid-October.
The mailing of owner notification letters by first class mail will begin in mid-October.

VII. Copy of notification letters:

A copy of the "owner notification letter" is shown as attached. Mazda does not plan to provide for reimbursement for repairs paid by customers prior to this action, since the concern is only present in the event of an airbag deployment.

VIII. The Manufacturer's Campaign Number:

Mazda has assigned recall number 7914J to this action.

Sincerely yours,



David Robertson, Group Manager,
Environmental, Safety & Powertrain Engineering
Mazda North American Operations