

CONDITION OF CONCERN

In certain vehicles with continued exposure to high levels of humidity over long periods, the driver and/or front passenger air bag inflator could produce excessive internal pressure in the event of a crash where the front air bag is designed to deploy. The excessive internal pressure may cause the inflator housing to rupture with metal fragments, which may increase the risk of injury to the vehicle occupants.

Dealers are to replace the potentially affected driver side and/or passenger side front air bag inflators of subject vehicles with new one(s).

A web page to order parts for Recall 7914J is available in MXConnect. A complete VIN is needed to process the order. For each VIN order request, the appropriate part(s) will be automatically selected and ordered based on the VIN.

IMPORTANT: The part replacement is based on VIN, not model year. Do not use the warranty information to determine which airbag inflators are replaced. The Mazda Special Restricted Parts Ordering website is the only accurate source for part replacement information.

MANDATORY AIR BAG INFLATOR RETURN

Upon receiving the replacement air bag inflator, the original air bag inflator should be returned the same day the repair is performed. Do not wait for Warranty Claim Entry or Warranty Parts Requests. Failure to return the original inflator will result in a Warranty Claim Debit.

Detailed air bag inflator return instructions are provided in Attachment IV and can also be found on MS3 and the Dealer Assistance Group website.

SUBJECT VEHICLES

Model	VIN Range	Build Date Range
2004-2008 RX-8	JM1FE1***40 100063 - 140879 JM1FE1***50 140895 - 161156 JM1FE1***60 200013 - 207444 JM1FE1***70 207473 - 214011 JM1FE1***80 214012 - 214178	From April 10, 2003 through July 4, 2007
2003-2007 Mazda6	1YVFP8*** 35 M16528 - M57051 1YVFP8***45 N07463 - N99292 1YVFP8***55 M01113 - M76942 1YVFP8***65 M00408 - M59667 1YVHP8***35 M16533 - M54148 1YVHP8***45 N07480 - N99243 1YVHP8***55 M00054 - M77517 1YVHP8***65 M00086 - M63629 1YVHP8***75 M38074 - M55181	From January 17, 2003 through April 17, 2007
2006-2007 Mazdaspeed6	JM1GG1***61 100091 - 108029 JM1GG1***71 108061 - 110732	From August 18, 2005 through June 28, 2007

**ATTACHMENT I –SERVICE INFORMATION
Safety Recall 7914J**

2004-2005 MPV	JM3LW2***40 500023 - 531782 JM3LW2***50 531899 – 532952	From August 21, 2003 through August 18, 2004
2004 B-Series	4F4 Y R12** 4T M00089- M12957 4F4 Y R16** 4T M00023 - M13004 4F4 Y R17** 4T M01807 - M12717 4F4 Y R46** 4T M00276 - M11764 4F4 Y R47** 4T M00075 - M03517 4F4 Z R16** 4T M00472 - M12580 4F4 Z R17** 4T M01789 - M12709 4F4 Z R47** 4T M04732 - M12624	From August 11, 2003 through February 19, 2004

The asterisk symbol “*” can be any letter or number.

OWNER NOTIFICATION

Mazda will notify U.S. owners by first class mail beginning October 17, 2014.

PARTS INFORMATION

Description	Part Number	Quantity	Notes
Passenger Side Front Air Bag Inflator	GJYA-57-K80	1	Mazda6, MPV
	FEY1-57-K80A	1	RX-8
	<i>available late Nov. 2014</i>	1	B-Series Truck
Driver Side Front Air Bag Inflator	GKYA-57-K80	1	Mazda6, Mazdaspeed6, RX-8
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in MStore (no charge)

PARTS ORDERING

A web page to order parts for this recall is available in MXConnect. A complete VIN is needed to process the order.

Replacement parts for B-Series Truck will be available in late November 2014.

WARRANTY CLAIM PROCESSING INFORMATION

Repair	Replacement of Passenger Side Front Air Bag Inflator	
Applicable Model	2003-2004 Mazda6 2004-2005 RX-8 2004-2005 MPV	2004 B-Series Truck
Warranty Type	R	<i>available late Nov. 2014</i>
Process Number	AE020A	
Symptom Code	99	
Damage Code	99	
Part Number Main Cause & Quantity	7777-SP-J67 & 0	
Related Part Number & Quantity	GJYA-57-K80 & 1 or FEY1-57-K80A & 1	
Labor Operation Number	XXKAHARX	
Labor Hours	0.4 hrs. Mazda6, RX-8 0.5 hrs. MPV	

Repair	Replacement of Driver Side Front Air Bag Inflator
Applicable Model	2004-2007 Mazda6 2006-2007 Mazdaspeed6 2004-2008 RX-8
Warranty Type	R
Process Number	AE020B
Symptom Code	99
Damage Code	99
Causal Part Number & Quantity	7777-SP-J67 & 0
Related Part Number & Quantity	GKYA-57-K80 & 1
Labor Operation Number	XXKAHBRX
Labor Hours	0.3 hrs.

Repair	Replacement of BOTH Passenger & Driver Side Front Air Bag Inflators
Applicable Model	2004-2005 Mazda6 2004-2005 RX-8
Warranty Type	R
Process Number	AE020C
Symptom Code	99
Damage Code	99
Causal Part Number & Qty	7777-SP-J67 & 0
Related Part Number & Qty	GKYA-57-K80 &1 and GJYA-57-K80 or FEY1-57-K80A & 1
Labor Operation Number & Labor Hours	XXKAHCRX & 0.5 hrs. RX-8 XXKAHDRX & 0.5 hrs. Mazda6 without NAVI XXKAHERX & 0.6 hrs. Mazda6 with NAVI

RENTAL CAR INFORMATION

Mazda will authorize rental and service loaner vehicles on a limited basis. We are requesting dealer understanding and partnership regarding rental and loaner vehicle utilization. Please make every effort to utilize alternative transportation solutions in place of rental use. Rental is covered if customer has no alternative means of transportation.

Rental Car Warranty Claim Information

Please submit rentals on a separate claim problem number as follows:

	Rental Agency Vehicle	Dealer Loaner Car Fleet Vehicle
Warranty Type Code	A	A
Symptom Code	99	99
Damage Code	99	99
Part Number Main Cause	5555-79-14J <u>R</u>	5555-79-14J <u>L</u>
Part Quantity	0	Number of days loaner car was used Mazda pays \$35.00/day
Labor Operation Code	MM024XRX	MM024XRX
Labor Hours	0.0	0.0
Sublet – Rental Car		
Sublet Invoice Number	Number from Rental Invoice or Dealer Purchase Order	
Sublet Type Code	Enter “Z9” (other)	
Sublet Amount	Up to \$30.00 per day for the number of days customer had rental car	
Sublet Text	Number of days rental car was supplied to customer	

Rental expenses exceeding the two-day limit will require prior DSM Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.

VERIFY THE VEHICLE NEEDS THE RECALL

1. Verify the vehicle is within the following ranges:

Model	VIN Range	Build Date Range
2004-2008 RX-8	JM1FE1***40 100063 - 140879 JM1FE1***50 140895 - 161156 JM1FE1***60 200013 - 207444 JM1FE1***70 207473 - 214011 JM1FE1***80 214012 - 214178	From April 10, 2003 through July 4, 2007
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The asterisk symbol “*” can be any letter or number.

- If the vehicle is within the above ranges, go to Step 2.
- If the vehicle is not within the above ranges, Recall 7914J is not applicable.

2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect the vehicle for an Authorized Campaign Label RECALL 7914J attached to the vehicle’s hood or bulkhead.

eMDCS System – Warranty Vehicle Inquiry Results:

If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 7914J	Present	Contact the Warranty Hotline at (877) 727-6626, option 3, to update vehicle history.
	Not present	Proceed to “REPAIR PROCEDURE”.
RECALL 7914J CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Complete a label and apply to vehicle's hood or bulkhead.
RECALL 7914J is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to customer.

REPAIR PROCEDURE

Please refer to Attachment II.