

Hazel Tippings

From: on behalf of Technical Services Department

Subject: 2004 Mazda3 Crash Zone Sensor Recall 2304J

Attention Mazda Service and Parts Managers:

Please be advised MNAO has notified NHTSA of a possible defect related to the crash zone sensor housing on certain 2004 Mazda3 vehicles.

Prior to owner notification, dealers will be sent detailed information on the recall, including repair procedures. It is anticipated owner notification will be the end of October 2004.

From: on behalf of Technical Services Department
Subject: 2004 MAZDA3 Crash Zone Sensor Recall 2304J

Attention Mazda Service and Parts Managers:

This is to notify you of an upcoming recall on certain 2004 MAZDA3 vehicles. You will receive detailed information by U.S. mail the week of October 25.

Mazda will notify U. S. MAZDA3 owners by first class mail beginning October 28, 2004.

Mazda Motor Corporation has decided that a defect, which relates to motor vehicle safety, exists in certain 2004 MAZDA3 vehicles produced from June 24, 2003 through March 22, 2004.

On certain 2004 MAZDA3 vehicles, a crack in the airbag crash zone sensor housing can allow water to enter the sensor, causing a short circuit and illuminating the airbag warning light. If this problem exists, the airbag will not deploy as designed in certain types of frontal crashes, increasing the risk of death or serious injury to the driver and front seat passenger.

SUBJECT VEHICLES

Model	VIN Range	Build Date Range
2004 MAZDA3	JM1BK****41 100088 - 169916	June 24, 2003 through March 22, 2004

Note: The asterisk symbol "*" can be any letter or number.

PARTS INFORMATION

Description	Part Number	Quantity	
Crash Zone Sensor	BPYK-57-KX0	1	With center stay
Campaign Label	9999-95-065A-00	1=sheet of 18 labels	Mstore (no charge)

PARTS ORDERING

Dealers will automatically receive a quantity of Crash Zone Sensors based on the number of 2004 MAZDA3 retail sales per dealer. Parts shipments will begin October 21, 2004 and will arrive on dealers' next stock order. Dealers will receive Crash Zone Sensors by October 28, 2004.

If dealers need additional Crash Zone Sensors after receiving the initial parts shipment, they can be ordered through the normal eMDCS parts order method after 10/29/04.

NOTE: MNAO has ordered 100% parts coverage for this recall. To assure all dealers can get parts when needed, we may require an IPFAX form in the future if PDC inventory becomes low and dealer stock levels are high.

Existing Service Parts Inventory

The current service part BP4K-57-KX0 has the same modifications as the part specified for the recall. As of 10/18/04, the normal service part will no longer be available from the PDCs. Please return any unused inventory of BP4K-57-KX0 on your next obsolescence return (you will get credit on your accrual amount so this will not affect your available accrual).

Use MStore to order additional Campaign labels (1=sheet of 18 labels).

WARRANTY CLAIM PROCESSING INFORMATION

		Inspection &	Inspection &
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	Inspection only	Crash Zone Sensor Replacement	Crash Zone Sensor Replacement & DTC deleting**
Warranty Type Code	R	R	R
Symptom Code	99	99	99
Damage Code	99	99	99
Process Number	A4459H	A4459H	A4459H
Part Number Main Cause	BPYK-57-KX0	BPYK-57-KX0	BPYK-57-KX0
Quantity	0	1	1
Labor Operation Code	XX769XR1	XX769XR2	XX769XR3
Labor Hours	0.2	0.3	0.4

** Applicable only if vehicle comes into the dealer with the Air Bag Warning Light on.

RENTAL CAR

A rental car may be provided to the customer if eligible based on the terms and conditions of the Rental Car Reimbursement Program, policy 12.0. Rental car reimbursements are available only on 2001 and newer vehicles within the mileage and time limitations under the New Vehicle Limited Warranty. If the customer was placed in a rental car while the campaign was being completed and the vehicle is not within the mileage and time limitations, you must obtain authorization for the rental. Submit a separate **claim/problem** using the standard rental claim information.

Warranty Type Code	A
Symptom Code	99
Damage Code	99
Part Number Main Cause	5555-RE-NTAL
Part Quantity	0
Labor Operation Code	MM012XRX
Labor Hours	0.0
Sublet – Rental Car	
Sublet Invoice Number	Number from Rental Invoice or Dealer Purchase Order
Sublet Type Code	Enter "L"
Sublet Amount	Up to \$26.00 per day for the number of days customer had rental car

Rental expenses that exceed the two-day limit will require prior DCSM Authorization, as outlined in the Rental Car Reimbursement Program policy.

REPAIR PROCEDURES

Inspection and repair procedures are available on the ESI website, on MStore under Bulletins, Forms & E-Documents, and are also available on eMDCS using Campaign Inquiry or the Warranty Vehicle Inquiry Detail screen by clicking on the recall number.

Please make certain that the appropriate personnel in your dealership are aware of these resources and are familiar with the details of this recall before responding to customer inquiries.

We apologize for any inconvenience that this recall may cause you and your

customers. Your understanding and support in carrying out this campaign is greatly appreciated.

Mazda Technical Services



MAZDA

Mazda North American Operations

Information

Subject: 2004 MAZDA3 Crash Zone Sensor Recall 2304J

Originating

Name: Hazel Tippings

Dept: Technical Services

Email ID: htipping@mazdausa.com

Phone: 949 442-6590

Summary:

See Also eFC Number(s):

Dealer Communication: Yes

Additional Contacts:

Concur:

David Zuchowski

Communication

Attention Mazda Service Managers:

The Crash Zone Sensor (Part Number BPYK-57-KX0) for the MAZDA3 Crash Zone Sensor recall is a center stay assembly (bracket) with a pre-mounted sensor. **The assembly must be replaced as a unit. Do not disassemble the sensor from the bracket.** Refer to the Repair Procedure available on the ESI website under SSP/Recalls.

MAZDA3 Crash Zone Sensors will be on 100% parts collection. Dealers will be debited for sensor replacement only.

Thank you for your attention to this matter.

Mazda Technical Services