

**TO:** All Mazda Dealership General Managers, Service Managers, and Parts Managers

**DATE:** May 2013

SUBJECT: 2003-2004 Mazda6 and 2004 RX-8 Passenger Air Bag Safety Recall 6913D

Mazda Motor Corporation has decided that a defect which relates to motor vehicle safety exists in certain 2003-2004 Mazda6 vehicles produced from January 14, 2003 through May 29, 2003, and 2004 RX-8 vehicles produced from June 25, 2003 through June 30, 2003.

On certain 2003-2004 Mazda6 and 2004 RX-8 vehicles, the inflator propellant material for the passenger front air bag may have been improperly processed, which may cause increased combustion during air bag deployment. This could create excessive internal pressure within the inflator, and the body of the air bag module could rupture and injure the vehicle occupant(s).

On all subject vehicles (refer to eMDCS to verify), dealers are to inspect the serial number on the passenger front air bag and contact the Corporate Dealer Assistance Group at (877) 727-6626, option 2 to confirm whether it is on the list of defective serial numbers. If the serial number is on the list, replace the inflator. The original inflator must be returned to the manufacturer, as described in the attachments.

Owners of affected vehicles will be notified by first class mail beginning May 31, 2013. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

This package contains important information about Safety Recall 6913D:

Attachment I	Parts and Service Information	
Attachment II	Repair Procedure	
Attachment III	Owner Notification Letter	
Attachment IV	Air Bag Inflator Return Instructions	



# Page 2

The National Traffic and Motor Vehicle Safety Act prohibits the delivery of any subject vehicle without performing the necessary repair for defects or failures. Failure to perform applicable recalls before delivery can result in extensive dealer fines and penalties from the Federal Government. Therefore, you must complete this recall for all affected vehicles in your inventory prior to delivery.

To help you effectively perform this recall, Mazda has developed the following resources:

- 1. The attached service information (Attachment I) and repair procedure (Attachment II) were emailed to your Service Department and are also available on eMDCS and MS3 (Mazda Service Support System) websites via MXConnect
- 2. For technical assistance, contact the Technical Assistance Hotline at (888) 832-8477, Option 3 for an English speaking Hotline Specialist, Option 4 for a Spanish speaking Hotline Specialist.
- 3. For parts questions, contact the Corporate Dealer Assistance Group at (877) 727-6626, Option 2.
- 4. For warranty questions, contact the Warranty Hotline at (877) 727-6626, Option 3.
- 5. We recommend using the Recall Reminder Report #JS30R165-1 and Recall Reminder Labels available in Web Reporting to encourage customers to come in for the recall (with recall reminder postcards). Dealers may use such owner information for the sole purpose of conducting and performing this recall, and for no other purpose. Using it for marketing activities is strictly prohibited and could subject your dealership to serious fines. The information in the report is protected by state privacy and other applicable laws regarding disclosure of personal and/or confidential, restricted or blocked information. It is the dealer's responsibility to protect the confidentiality of owner records and prevent the release of information to other parties.

Please make certain 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 this recall may cause you and your customers. Your understanding and support in carrying out this campaign is greatly appreciated.

Sincerely,

Satoshi Takahashi Director, Technical Services Division Mazda North American Operations



#### **CONDITION OF CONCERN**

On certain 2003-2004 Mazda6 and 2004 RX-8 vehicles, the inflator propellant material for the passenger front air bag may have been improperly processed, which may cause increased combustion during air bag deployment. This could create excessive internal pressure within the inflator, and the body of the air bag module could rupture and injure the vehicle occupant(s).

- On Mazda6 vehicles, dealers are to inspect the serial number on the passenger front air bag module and contact the Dealer Assistance Group (DAG) to confirm whether it is on the list of defective serial numbers. Replace the inflator if the serial number is on the list.
- On RX-8 vehicles, dealers are to replace the inflator in the passenger front air bag.

Recall repairs must be performed on all subject vehicles at no charge to the vehicle owner. Refer to Attachment II for repair instructions.

#### MANDATORY AIR BAG INFLATOR RETURN

Upon receiving the replacement air bag inflator (P/Ns GJYA-57-K80 or FEY1-57-K80), 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 Ranges	Build Date Range
2003-2004 Mazda6	1YV FP**** 35 M18937 – M48016 1YV FP**** 45 N01789 – N05651 1YV HP**** 35 M20579 – M48598 1YV HP**** 45 N01389 – N06027	January 14, 2003 through May 29, 2003
2004 RX-8	JM1FE173640107139 and JM1FE173840106462	June 25, 2003 and June 30, 2003

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

#### OWNER NOTIFICATION

Mazda will notify U.S. owners by first class mail beginning May 31, 2013. Dealers should inspect any subject vehicles that arrive at their dealerships, whether or not the customer has received a letter.

# **PARTS INFORMATION**

Description	Part Number	Quantity	Notes
Air Bag Inflator	GJYA-57-K80	1	Mazda6 – Replace based on air bag serial number inspection
	FEY1-57-K80	1	RX-8
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in MStore (no charge)

#### **PARTS ORDERING**

Contact the Dealer Assistance Group (DAG) at (877) 727-6626, option 2 to verify whether the inflator is on the list of defective serial numbers.

If the inflator must be replaced, DAG will provide a Chemtrek Contract Number (CCN), which the dealer must enter on the FedEx Hazardous Materials Certification paperwork when returning the original inflator.

# **WARRANTY CLAIM PROCESSING INFORMATION**

	For	For RX-8	
	Only inspection of serial number	Inspection of serial number and Replacement of inflator	Replacement of inflator
Warranty Type	R	R	R
Process Number	AD017A	AD017A	AD017A
Symptom Code	99	99	99
Damage Code	99	99	99
Causal Part Number	GJYA-57-K80	GJYA-57-K80	FEY1-57-K80
Quantity	0	1	1
Labor Operation Number	XXJ68XRX	XXJ69XRX	XXJ6AXRX
Labor Hours	0.3 H	0.4 H	0.4 H

# **RENTAL CAR INFORMATION**

<u>If a vehicle requires inflator replacement</u>, 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 problem number as follows:

	Rental Agency Vehicle	Dealer Loaner Car Fleet Vehicle
Warranty Type Code	А	А
Symptom Code	99	99
Damage Code	99	99
Part Number Main Cause	5555-69-13D <u>R</u>	5555-69-13D <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 Ranges	Build Date Range
2003-2004 Mazda6	1YV FP**** 35 M18937 – M48016 1YV FP**** 45 N01789 – N05651 1YV HP**** 35 M20579 – M48598 1YV HP**** 45 N01389 – N06027	January 14, 2003 through May 29, 2003
2004 RX-8	JM1FE173640107139 and JM1FE173840106462	June 25, 2003 and June 30, 2003

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

If the vehicle is not within the above ranges, return it to the customer.

2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect vehicle for an Authorized Campaign Label **RECALL 6913D** attached to the vehicle's hood or bulkhead.

# **eMDCS System – Vehicle Status Inquiry Results:**

If eMDCS	Campaign Label is:	Action to perform:
displays:		
RECALL 6913D	Present	Contact the Warranty Hotline at (877) 727-6626, option 3, to update vehicle history.
	Not present	Proceed to "REPAIR PROCEDURE".
RECALL 6913D CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Complete a label and apply to vehicle's hood or bulkhead.
RECALL 6913D is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to inventory or customer.

#### REPAIR PROCEDURE

Please refer to Attachment II.

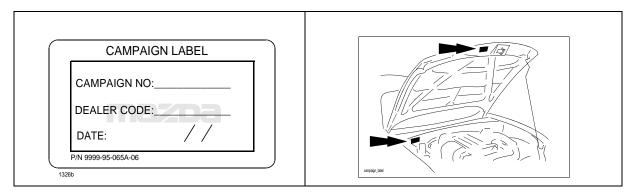
# A. VEHICLE INSPECTION PROCEDURE

1. Verify that the vehicle is within the following ranges:

Model	VIN Range	Build Date Range
2003-2004 Mazda6	1YV FP**** 35 M18937 – M48016	From Jan. 14, 2003 through May 29, 2003
	1YV FP**** 45 N01789 – N05651	
	1YV HP**** 35 M20579 – M48598	
	1YV HP**** 45 N01389 – N06027	
2004 RX-8	JM1FE173640107139	Built on June 25, 2003
	JM1FE173840106462	Built on June 30, 2003

- If the vehicle is within the above ranges, proceed to Step 2.
- If the vehicle is not within the above ranges, return vehicle to the customer or inventory.
- 2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect vehicle for Campaign Labels **Recall 6913D** attached to the vehicle's hood or bulkhead. Refer to eMDCS System Warranty Vehicle Inquiry Results table below.

**NOTE:** Be sure to verify Recall number as the vehicle may have multiple Recall labels.



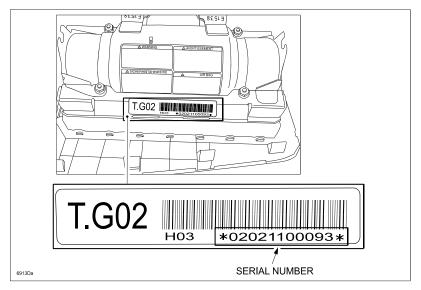
# eMDCS System - Warranty Vehicle Inquiry Results:

If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 6913D OPEN	Present	Contact the Warranty Hotline at (877) 727-6626 option 3 to update vehicle history.
	Not present	If Mazda6, proceed to "B. INSPECTION PROCEDURE". If RX-8, proceed to "C. REPAIR PROCEDURE".
RECALL 6913D CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Proceed to "D. CAMPAIGN LABEL INSTALLATION".
RECALL 6913D is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to inventory or customer.

#### **B. INSPECTION PROCEDURE**

#### 2003-2004 Mazda6 Only:

- 1. Remove the passenger-side air bag module assembly according to MS3 online or the Workshop Manual.
- 2. Read the eleven (11) digit serial number on the air bag module as shown below.
- 3. Contact the Mazda Dealer Assistance Group at (877) 727-6626, option 2 and provide the VIN and inflator serial number. DAG will confirm whether it is a defective inflator or not.

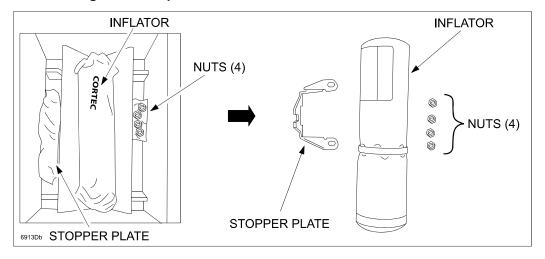


- If DAG confirms the inflator is not defective, reinstall the air bag module and return the vehicle to the customer.
- If DAG confirms the inflator is defective, replace the air bag module inflator with a modified part according to "C. REPAIR PROCEDURE."

# C. REPAIR PROCEDURE

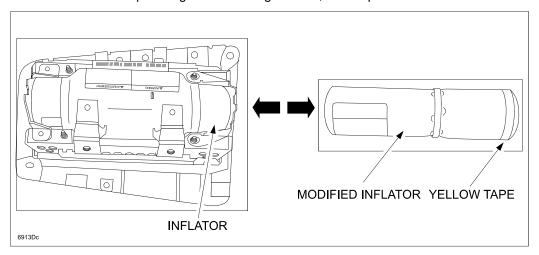
# 2003-2004 Mazda6:

# Passenger-Side Air Bag Inflator Replacement Procedure:



# **Outline:**

1. Remove the inflator from the passenger-side air bag module, then replace it with a modified one.

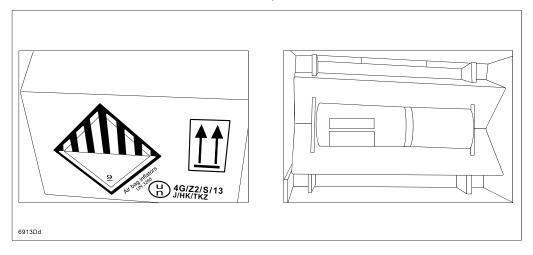


2. Pack and return the removed inflator as follows:

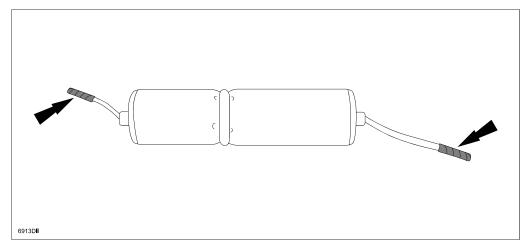
IMPORTANT: Be sure to follow the packing and shipping instructions provided in the carton and in Attachment IV, Air Bag Inflator Return Instructions.

#### **CAUTION:**

- Use the same carton which was used to deliver a new inflator. It is a specialized box that is internationally accepted for shipping an inflator.
- Pack the old inflator in the box exactly in the same manner as the new inflator was packed.



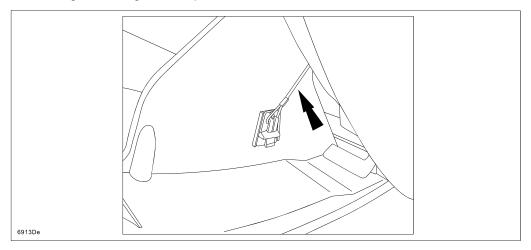
3. Cut and strip the inflator harness wires, then tape both ends before shipping.



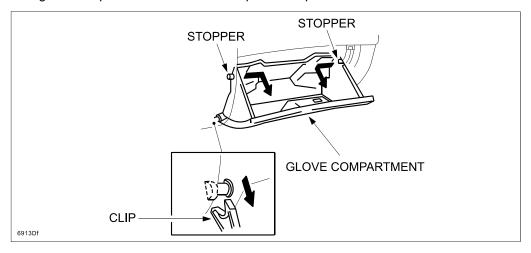
#### Air Bag Module Removal:

#### **WARNING:**

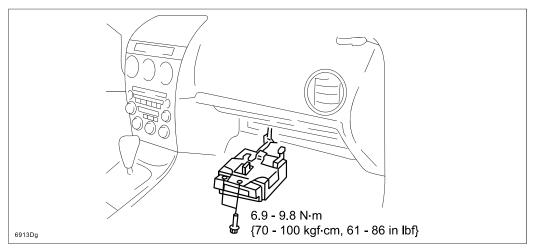
- Oil, grease, water, etc. on components may cause the air bag modules to fail to deploy in an accident, which may cause serious injury. Do not allow oil, grease, water, etc., on components.
- Inserting a screwdriver, etc., into the connector of an air bag module may damage the connector and cause the air bag module to deploy improperly, which may cause serious injury. Do not insert any foreign objects into the connector.
- Do not disassemble the vehicle, other than instructed here.
- Do not make an attempt to directly supply electrical power to the module and the inflator.
- Keep the module facing of the pad surface upwards at all times, except during replacement.
- Do not use the module and new inflator if they were dropped on the ground.
- Avoid module and inflator exposure to temperatures of 194 degrees F (90 degrees C) or more.
- 1. Turn the ignition switch to the LOCK position.
- 2. Record the customer's preset radio stations.
- 3. Disconnect the negative battery cable.
- 4. Remove the glove compartment.
  - a. Detach the string from the glove compartment.



- b. Press the glove compartment stoppers inward.
- c. Lower the glove compartment downward and pull the clips to remove it.

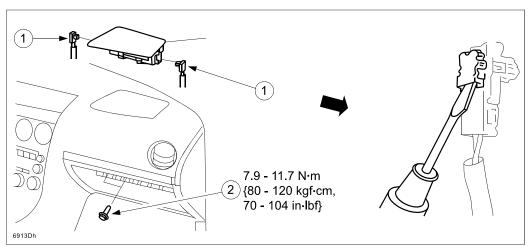


- 5. Remove the navigation unit (if equipped).
  - a. Remove the bolts.
  - b. Remove the navigation unit.



- 6. Remove the air bag module.
  - a. Using a flathead screwdriver, gently pry out the connector stopper plate.
  - b. Disconnect the connectors.

**NOTE:** Be careful not to pop off the stopper plate and lose it. It is not available as a separate part.

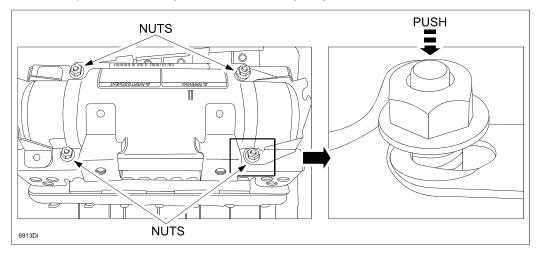


- c. Remove the bolts.
- 7. Lay a protective cloth on the work bench, then place the air bag module on it to avoid any damage or scratches to the surface.

# **Inflator Replacement:**

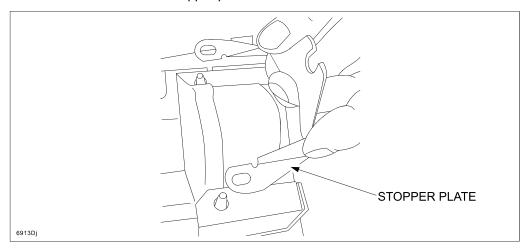
- 1. Loosen four (4) nuts until the upper surface of the nuts are aligned with the top edge of the screw thread.
- 2. For easier inflator removal, depress the four (4) nuts and make a gap between the inflator and air bag module.

**NOTE:** Do not depress excessively as the module body may detach.



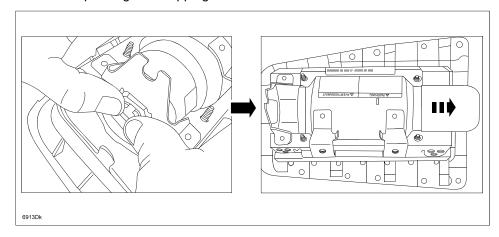
3. Remove the four (4) nuts, then remove the stopper plate from the air bag module.

**NOTE:** Discard all of the nuts and stopper plate.

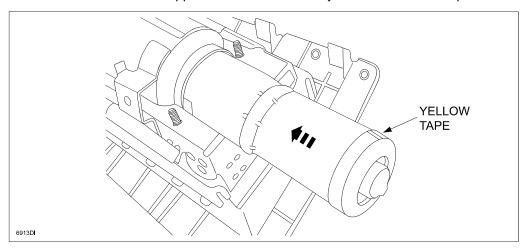


4. Push the inflator end with fingers, then remove it by sliding it in the direction shown below.

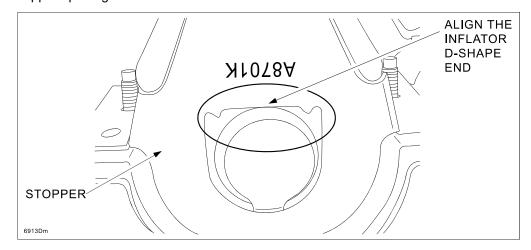
**IMPORTANT:** Return the removed inflator in the same carton in which the new part was received. Carefully follow the packing and shipping instructions included in the carton.



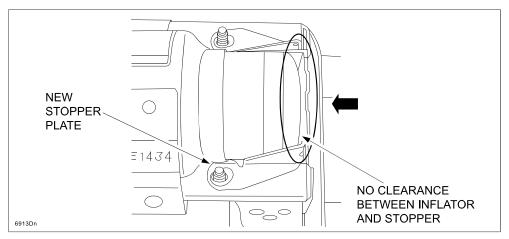
5. Insert the modified inflator from the opposite side of where the yellow identification tape is located.



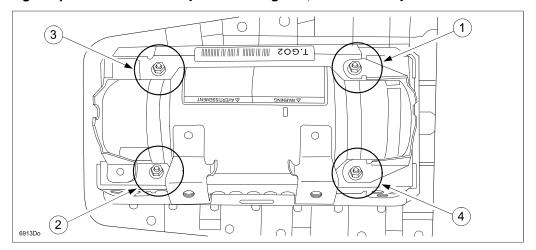
6. Insert the inflator up to the position where it touches the stopper, aligning the D-shape end of the inflator with the stopper opening.



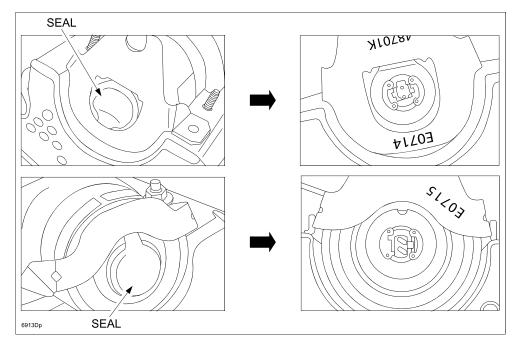
7. Set the new stopper plate by gently pushing until it touches with the inflator side.



- 8. Keeping the position above, hand tighten the four (4) new nuts.
- 9. Tighten the four (4) new nuts to the specified torque in the order shown below (1, 2, 3, 4). Tightening Torque: 35 +/- 1.8 in-lbf. {39.8 +/- 2.0 kgf-cm, 3.9 +/- 0.4 Nm}



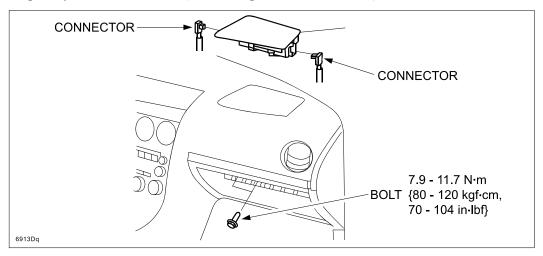
10. Remove the seal from the end of the inflator on both sides.



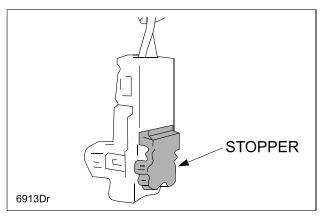
#### Air Bag Module Reinstallation:

- 1. Install the air bag module assembly.
- 2. Tighten the bolts to the specified torque.

Tightening Torque: 70 - 104 in-lbf. {80 - 120 kgf-cm, 7.9 - 11.7 Nm}



- 3. Re-connect the connectors to air bag module.
- 4. Securely lock the connectors by depressing the stoppers on the back of the connector.



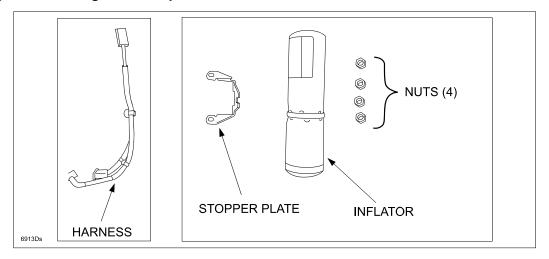
- 5. Reconnect the negative battery cable.
- 6. Turn the ignition switch to the ON position.
- 7. Verify that the air bag system warning light illuminates for approx. 6 sec., then goes out.

**NOTE:** If the air bag system warning light does not operate in the manner described above, there is a malfunction in the system. Inspect the system following the on-board diagnostic system procedure according to MS3 online or the Workshop Manual (section 08 Restraints).

- 8. Reinstall the navigation unit (if equipped).
- 9. Reinstall the glove box.
- 10. Re-enter the customer's preset radio stations.
- 11. Proceed to "D. CAMPAIGN LABEL INSTALLATION".

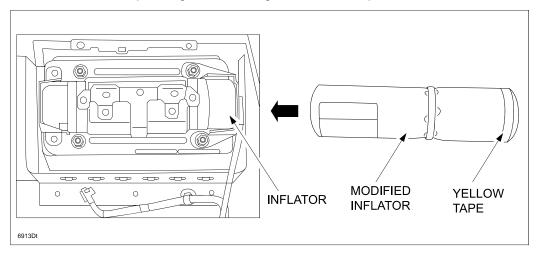
2004 RX-8:

# Passenger-Side Air Bag Inflator Replacement Procedure:



# **Outline:**

1. Remove the inflator from the passenger-side air bag module, then replace it with a modified one.

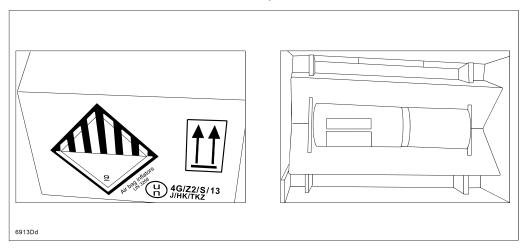


2. Pack and return the removed inflator as follows:

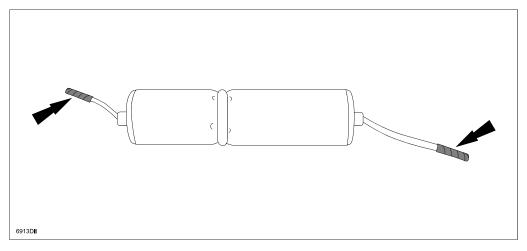
IMPORTANT: Be sure to follow the packing and shipping instructions provided in the carton and in Attachment IV, Air Bag Inflator Return Instructions.

# **CAUTION:**

- Use the same carton which was used to deliver a new inflator. It is a specialized box that is internationally accepted for shipping an inflator.
- Pack the old inflator in the box exactly in the same manner as the new inflator was packed.



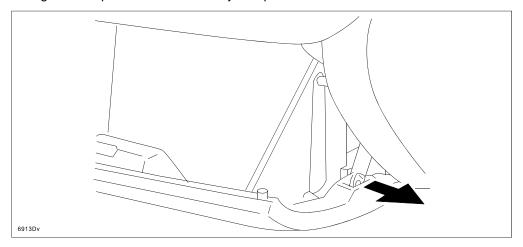
3. Cut and strip the inflator harness wires, then tape both ends before shipping.



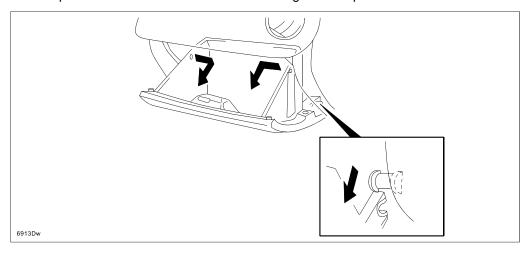
#### Air Bag Module Removal:

#### **WARNING:**

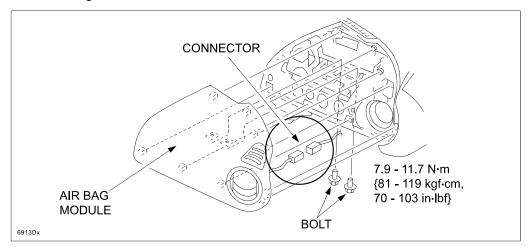
- Oil, grease, water, etc. on components may cause the air bag modules to fail to deploy in an accident, which may cause serious injury. Do not allow oil, grease, water, etc., on components.
- Inserting a screwdriver, etc., into the connector of an air bag module may damage the connector and cause the air bag module to deploy improperly, which may cause serious injury. Do not insert any foreign objects into the connector.
- Do not disassemble the vehicle, other than instructed here.
- Do not make an attempt to directly supply electrical power to the module and the inflator.
- Keep the module facing of the pad surface upwards at all times, except during replacement.
- Do not use the module and new inflator if they were dropped on the ground.
- Avoid module and inflator exposure to temperatures of 194 degrees F (90 degrees C) or more.
- 1. Turn the ignition switch to the LOCK position.
- 2. Record the customer's preset radio stations.
- 3. Disconnect the negative battery cable.
- 4. Remove the glove compartment.
  - a. Pull the stay damper in the direction shown below.
  - b. Detach the glove compartment from the stay damper.



- c. Press the glove compartment stoppers inward.
- d. Lower the glove compartment downward.
- e. Detach the clips from the dashboard and remove the glove compartment.



- 5. Remove the air bag module.
  - a. Remove the bolts.
  - b. Disconnect the connector.
  - c. Remove the air bag module.



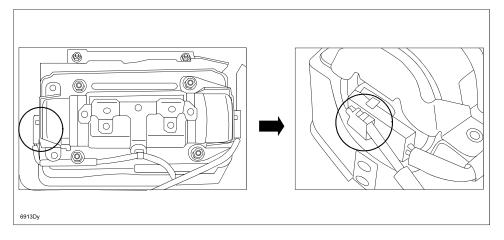
6. Lay a protective cloth on the work bench, then place the air bag module on it to avoid any damage or scratches to the surface.

# **Inflator Replacement:**

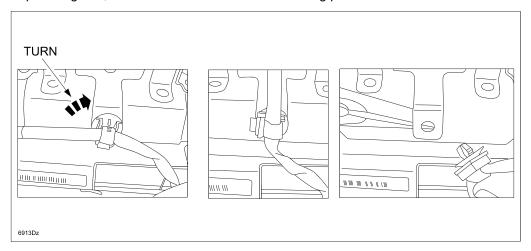
1. Using a flathead screwdriver, pry out the connector stopper plate.

**NOTE:** Be careful not to pop off and lose the stopper plate. It is not available as a separate part.

2. Disconnect the connector.

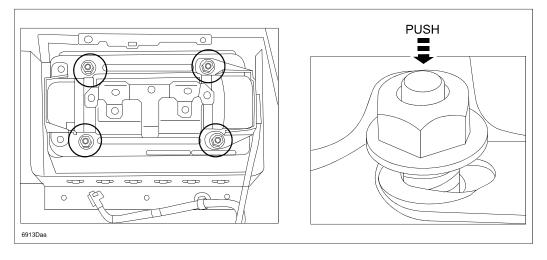


3. Turn the clip 90 degrees, then detach it from the bracket using pliers.



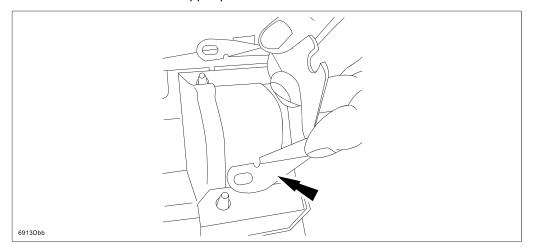
- 4. Loosen four (4) nuts until the upper surface of the nuts are aligned with the top edge of the screw thread.
- 5. For easier inflator removal, depress the four (4) nuts and make a gap between the inflator and air bag module.

**NOTE:** Do not depress excessively as the module body may detach.



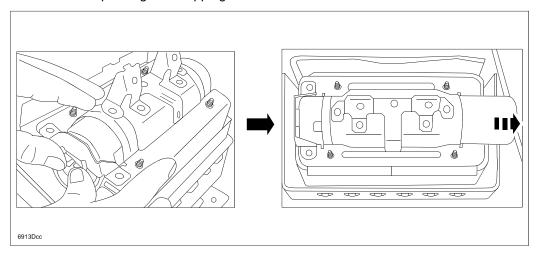
6. Remove the four (4) nuts, then remove the stopper plate from the air bag module.

NOTE: Discard all of the nuts and stopper plate.

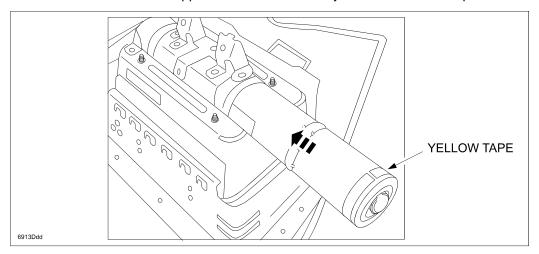


7. Push the inflator end with fingers, then remove it by sliding it in the direction shown below.

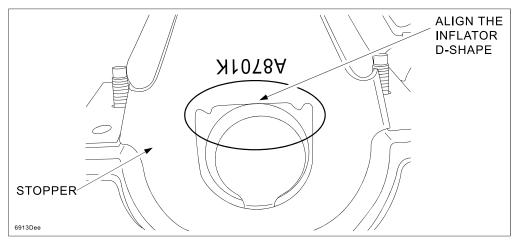
**IMPORTANT:** Return the removed inflator in the same carton in which the new part was received. Carefully follow the packing and shipping instructions included in the carton.



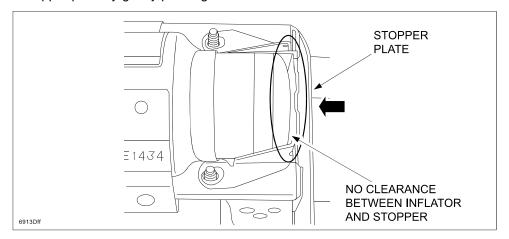
8. Insert the modified inflator from the opposite side of where the yellow identification tape is located.



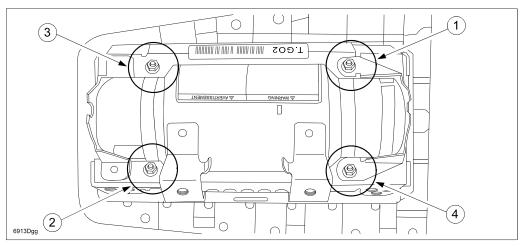
9. Insert the inflator up to the position where it touches the stopper, aligning the D-shape end of the inflator with the stopper opening.



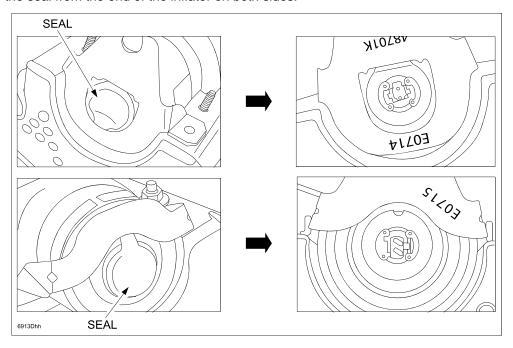
10. Set the new stopper plate by gently pushing until it touches with the inflator side.



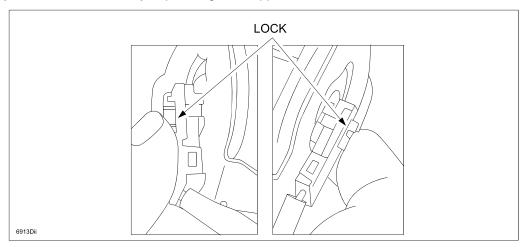
- 11. Keeping the position above, hand tighten the four (4) new nuts.
- 12. Tighten the four (4) new nuts to the specified torque in the order shown below (1, 2, 3, 4). Tightening Torque: 35 +/- 1.8 in-lbf. {39.8 +/- 2.0 kgf-cm, 3.9 +/- 0.4 Nm}



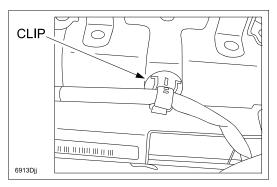
13. Remove the seal from the end of the inflator on both sides.



- 14. Install the new short harness to the inflator.
- 15. Securely lock the connectors by depressing the stoppers on the back of the connector.



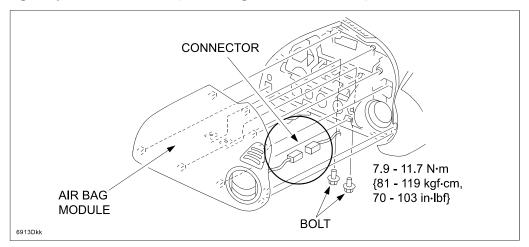
16. Attach the harness clip to the bracket.



#### Air Bag Module Reinstallation:

- 1. Re-connect the connector, then install the air bag module.
- 2. Tighten the bolts to the specified torque.

Tightening Torque: 70 - 103 in-lbf. {81 - 119 kgf-cm, 7.9 - 11.7 Nm}



- 3. Reinstall the glove box.
- 4. Reconnect the negative battery cable.
- 5. Turn the ignition switch to the ON position.
- 6. Verify that the air bag system warning light illuminates for approx. 6 sec., then goes out.

**NOTE:** If the air bag system warning light does not operate in the manner described above, there is a malfunction in the system. Inspect the system following the on-board diagnostic system procedure according to MS3 online or the Workshop Manual (section 08 Restraints).

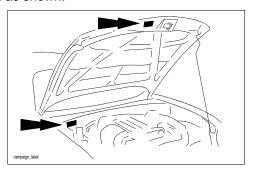
- 7. Re-enter the customer's preset radio stations.
- 8. Proceed to "D. CAMPAIGN LABEL INSTALLATION".

# D. CAMPAIGN LABEL INSTALLATION

1. Fill out a blue "Campaign Label" (9999-95-065A-06) with Campaign No: "6913D", your dealer code, today's date.



2. Affix it to the hood or bulkhead as shown:



3. Return the vehicle to customer.



May 2013

#### 2003-2004 Mazda6 and 2004 RX-8 – Front Passenger Air Bag Safety Recall 6913D

Dear Mazda Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Mazda Motor Corporation has decided that a defect which relates to motor vehicle safety exists in certain 2003-2004 Mazda6 vehicles produced from January 14, 2003 through May 29, 2003, and 2004 RX-8 vehicles produced from June 25, 2003 through June 30, 2003.

If you are a recipient of this notice, your vehicle is included in this recall.

# What is the problem?

On certain 2003-2004 Mazda6 and 2004 RX-8 vehicles, the inflator propellant material for the front passenger air bag may have been improperly processed, which may cause increased combustion during air bag deployment. This could create excessive internal pressure within the inflator, and the body of the air bag module could rupture and injure the vehicle occupant(s).

#### What will Mazda do?

Your Mazda dealer will inspect the front passenger air bag inflator and replace it if it is defective. The repair will be performed free of charge.

#### How long will it take?

If the inflator requires replacement, the dealer will order the new inflator and you will be provided alternate transportation free of charge until the repair is completed. The time needed for the actual repair is less than one hour.

#### What should you do?

<u>Please make an appointment with any authorized Mazda dealer to have this repair completed as soon as possible</u>. You do not need to bring this notice to the dealer, but it may assist in the check-in process.

#### Where is the closest Mazda dealer?

To locate your nearest Mazda dealer, visit our web site and use our "Locate a Dealer" feature at www.MazdaUSA.com.



# Moved or no longer own this vehicle?

If you have moved or no longer own your Mazda vehicle, please complete the enclosed prepaid *Information Change Card* as soon as possible. This enables us to update our records and notify the current owner.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

#### Still have questions?

If you have any questions regarding this campaign, please contact our Customer Assistance Center at (800) 222-5500, option #6.

If Mazda or its dealers do not repair the defect free of charge and within a reasonable amount of time, you may notify the Administrator of the National Highway Traffic Safety Administration, 1200 New Jersey Ave., SE., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov.

We actively work to improve our products and search for solutions to improve your ownership experience. We sincerely apologize for any inconvenience this recall may cause you.

Sincerely,

**Mazda North American Operations** 

# REMOVED AIR BAG INFLATOR RETURNS INSTRUCTIONS TO DEALERS

# Use the carton that the replacement inflator was shipped in.

- 1. Pack the undeployed removed inflator in the carton in exactly the same manner as the new inflator was packed. <u>Do not include the nuts or stopper plate</u>. <u>Wires should be taped off.</u>
- 2. Remove or black out old shipping labels and barcodes. Keep the hazard marks.
- Close and seal the carton.
- 4. Complete the HAZARDOUS MATERIALS CERTIFICATION FORM (see details on the attached).
  - a) Insert the four bottom labels into the red pouch and apply it to the bottom of the carton.
  - b) Apply the Box Copy to the carton.
  - c) Keep the Customer Copy for your records.
  - d) Give the FedEx Copy to the FedEx driver.
- 5. Complete the **FEDEX PRP LABEL** and apply to the carton.
- 6. When ready for package pick-up, call FedEx at 888-777-6040.

Details on this shipment preparation are provided in the attached.

# AIR BAG INFLATOR PACKING & SHIPPING INSTRUCTIONS 48 State FedEx Ground Shipment Preparation

These instructions support mandatory return of original airbag inflators for Mazda Safety Recall 6913D.

Alaska and Hawaii Dealers Only: Contact the Technical Assistance Hotline at (888) 832-8477 for instructions.

**CAUTION:** Do not deploy the inflator. Return the inflator promptly after completing the repair.

1. Ensure that the inflator harness has been prepared properly (cut, wires stripped and taped).



2. Use the carton the new inflator was shipped in. Place the <u>undeployed</u> air bag inflator in the "cradle" of the box insert. **Do not include any other hardware that may rattle, causing rejection of your shipment**.



- 3. Close the top box flap, per box instructions use 2 inch clear packing tape and firmly apply a minimum of 2 inches tape on front flap extending a minimum of 2 inches on bottom side of box.
- 4. Complete and/or affix the provided FedEx Ground paperwork; PRP address label, OP-900PRP, and the adhesive document pouch.
  - OP-900PRP Hazardous Materials Certification form
    - a) Separate the bottom four labels and place them in the zip lock pouch. Remove the pouch backing and firmly place on bottom side of box.
    - b) Fill in Shipper Name, Address and Chemtrek Contract Number (CCN) in 3 locations: the Box, FedEx, and Customer Copy. The Chemtrek Contract Number (CCN) was provided to your dealership by DAG when the new inflator was ordered. The CCN is to be used only for this campaign.
    - c) Date the FedEx and Customer Copy (forms are already pre-signed).
    - d) Peel off the Box Copy and firmly apply to the front side of the box flap.
    - e) On the FedEx and Customer copy, complete Tracking ID box by listing the 15 digit tracking ID found beneath the large bar code or peel off the SHIPPER RECEIPT and RECEIPT tabs found at top of the PRP Shipping Label and apply to the Tracking ID box.
    - f) Keep Customer Copy for dealer records and retain for a minimum of 2 years.
    - g) Give the FedEx Copy to the FedEx Ground driver.
  - FedEx Ground PRP Shipping Label
    - a) Fill in Shipper Name & Address at upper section of label (RA# is not required)
    - b) Peel off the label backing and affix to top of box to left of the Class 9 label. Use the scribe marks on the box as a guide so the PRP label does not touch any portion of the Class 9 label or its border.
    - c) When shipment is ready, call for FedEx Ground pick up using number listed for business locations (888-777-6040), or if you receive regular pickups, give the package to your FedEx Ground driver.
- Remove or black out any **old** shipping labels or barcodes (not hazard marks).
- Take care not to cover any portion of the Class 9 label, shipping name, UN number and UN box specifications.
- Prior to shipment, ensure all steps have been properly completed. All packages must be prepared in accordance with all DOT and FedEx Ground requirements. Incomplete or missing information will result in return to sender.

# Return Procedure - Lower 48 States Only

# Top of Inflator Shipping Box and Form



