



ZOOM-ZOOM

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

DATE: December 2015

SUBJECT: **1989-1998 MPV, 1990-1995 323, 1990-1998 Protegé, 1992-1993 MX-3
1993-1998 626, 1993-1997 MX-6, and 1993-1995 929
Ignition Switch May Overheat - Safety Recall 8715J**

Mazda Motor Corporation has decided that a defect which relates to motor vehicle safety exists in certain 1989-1998 MPV, 1990-1995 323, 1990-1998 Protegé, 1992-1993 MX-3, 1993-1998 626, 1993-1997 MX-6, and 1993-1995 929 vehicles.

On certain subject vehicles, due to an excessive amount of grease at the contact points inside the ignition switch, the grease may carbonize and accumulate between the contact points, reducing the electrical insulation performance inside the switch. As a result, continuous use may lead the contact points to become conductive which can overheat the switch, resulting in smoke, and increasing the risk of a fire.

All owners of affected vehicles will be notified by first class mail beginning December 17, 2015.

The purpose of this recall campaign is to replace the ignition switch with a modified one. Due to limited availability of replacement parts, the repair will be available in phases according to the parts availability as follows. Owners of models for which parts are currently unavailable will be advised to wait until they receive a second notification of replacement parts availability.

Phase	Applicable model	Parts availability notification to owners
1	1995-1998 Protegé 1989-1998 MPV	December 2015
2	1993-1998 626 1993-1997 MX-6 1993-1995 929	Late January 2016
3	1990-1995 323 1990-1994 Protegé 1992-1993 MX-3	May/June 2016

This package contains important information about Safety Recall 8715J:

Attachment I	Dealer Service Information
Attachment II	Repair Procedure
Attachment III	Owner Notification Letters and Reimbursement Form

Important Safety Notice: 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 and parts information and repair procedures are 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.
3. For warranty questions, contact the Warranty Hotline at (877) 727-6626, Option 3.
4. For parts questions, contact the Corporate Dealer Assistance Group at (877) 727-6626 Option 2.
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 recall campaign is greatly appreciated.

Sincerely,



Satoshi Takahashi
Director, Technical Services Division
Mazda North American Operations

CONDITION OF CONCERN

On certain ignition switches of subject vehicles, an excessive amount of grease might be applied on the contact points inside the switch. The grease may carbonize due to heat from arc discharge generated during switch operation. The carbonized grease may accumulate between the contact points (moving contact and fixed contact), reducing the electrical insulation performance inside the switch. If the vehicle continues to be used with such condition, the contact points may become conductive, which may allow the switch to generate heat, resulting in smoke, and increasing the risk of a fire.

SUBJECT VEHICLES

Model	VIN Range	Build Date Range
1989-1998 MPV	JM2 LV**** K0 100025 – N0 454310 JM3 LV**** K0 100008 – W0 849881	April 5, 1988 through November 25, 1998
1990-1995 323	JM1 BG*3** L0 100122 – S0 838872	May 30, 1989 through April 21, 1995
1990-1998 Protegé	JM1 BG*2** L0 100065 – S0 839749 JM1 BA**** S0 100045 – S0 146919 JM1 BB**** T0 305625 – T0 365977 JM1 BC**** V0 128326 – W0 237295	May 9, 1989 through April 13, 1998
1993-1998 626	1YV GE2*** P5 130584 – V5 682122 1YV GF2*** W5 100178 – W5 757093	September 1, 1992 through March 31, 1998
1993-1997 MX-6	1YV GE3*** P5 000717 – V5 673418	September 1, 1992 through May 30, 1997
1992-1993 MX-3	JM1 EC**** N0 100039 – P0 238684	July 30, 1991 through August 31, 1993
1993-1995 929	JM1 HD**** P0 202246 – S0 404281	September 1, 1992 through April 26, 1995

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

OWNER NOTIFICATION

Mazda will notify U.S. owners by first class mail beginning December 17, 2015. Owners of models for which parts are currently unavailable will be advised to wait until they receive a second notification of replacement parts availability.

The repair will be available in phases according to parts availability as follows:

Phase	Applicable model	Approximate parts notification date
1	1995-1998 Protégé 1989-1998 MPV	December 2015
2	1993-1998 626 1993-1997 MX-6 1993-1995 929	Late January 2016
3	1990-1995 323 1990-1994 Protégé 1992-1993 MX-3	May/June 2016

PARTS INFORMATION

Description	Part Number	Quantity	Applicable Models	Availability
Ignition Switch	<i>Requires technician Hotline Control Number to order part</i>	1	1995-1998 Protégé	Now available
	LAY1-66-151	1	1989-1998 MPV	Now available
	<i>Not yet available</i>	1	1993-1998 626 1993-1997 MX-6 1993-1995 929	Late January 2016
	<i>Not yet available</i>	1	1990-1994 Protégé 1990-1995 323 1992-1993 MX-3	May/June 2016
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in Mazda e-Store (no charge)	

PARTS ORDERING

Parts orders for 8715J must be placed on the web page in MXConnect. A complete VIN is needed to process the order. For each VIN order request, the appropriate parts will be automatically selected and ordered based on the VIN. Please use VIN inquiry on eMDCS to confirm the vehicle is involved in the recall and in OPEN status for recall 8715J.

To order a replacement ignition switch for **only 1995-1998 Protégé**, you must obtain a Hotline Control Number and call Technical Assistance Hotline at (888) 832-8477.

WARRANTY CLAIM PROCESSING INFORMATION

	Replacement of Ignition Switch	
Process Number	AF050A	
Symptom Code	99	
Damage Code	99	
Part Number Main Cause	B0YA-66-151	1995-1998 Protégé
	LAY1-66-151	All MPV
	H3Y0-66-151	All 929, 626 and MX-6
	B4Y5-66-151	1990-1994 Protégé All 323 and MX-3
Quantity	1	
Labor Operation Number	XXL9TXRX	
Labor Hours	0.3 H	1998 626
	0.4 H	All Protégé, 323 and MPV
	0.6 H	1993-1997 626, all MX-6, MX-3, and 929

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	5555-87-15JR	5555-87-15JL
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
1989-1998 MPV	JM2 LV**** K0 100025 – N0 454310 JM3 LV**** K0 100008 – W0 849881	April 5, 1988 through November 25, 1998
1990-1995 323	JM1 BG*3** L0 100122 – S0 838872	May 30, 1989 through April 21, 1995
1990-1998 Protegé	JM1 BG*2** L0 100065 – S0 839749 JM1 BA**** S0 100045 – S0 146919 JM1 BB**** T0 305625 – T0 365977 JM1 BC**** V0 128326 – W0 237295	May 9, 1989 through April 13, 1998
1993-1998 626	1YV GE2**** P5 130584 – V5 682122 1YV GF2**** W5 100178 – W5 757093	September 1, 1992 through March 31, 1998
1993-1997 MX-6	1YV GE3**** P5 000717 – V5 673418	September 1, 1992 through May 30, 1997
1992-1993 MX-3	JM1 EC**** N0 100039 – P0 238684	July 30, 1991 through August 31, 1993
1993-1995 929	JM1 HD**** P0 202246 – S0 404281	September 1, 1992 through April 26, 1995

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 8715J is not applicable.
2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect the vehicle for an Authorized Campaign Label RECALL 8715J attached to the vehicle’s hood or bulkhead.

eMDCS System – Warranty Vehicle Inquiry Results:

If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 8715J OPEN	Present	Contact the Warranty Hotline at (877) 727-6626, option 3, to update vehicle history.
	Not present	Proceed to “REPAIR PROCEDURE”.
RECALL 8715J CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Complete a label and apply to vehicle's hood or bulkhead.
RECALL 8715J is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to customer.

REPAIR PROCEDURE

Please refer to Attachment II.

1989-1998 MULTI-MODEL - IGNITION SWITCH MAY OVERHEAT 8715J

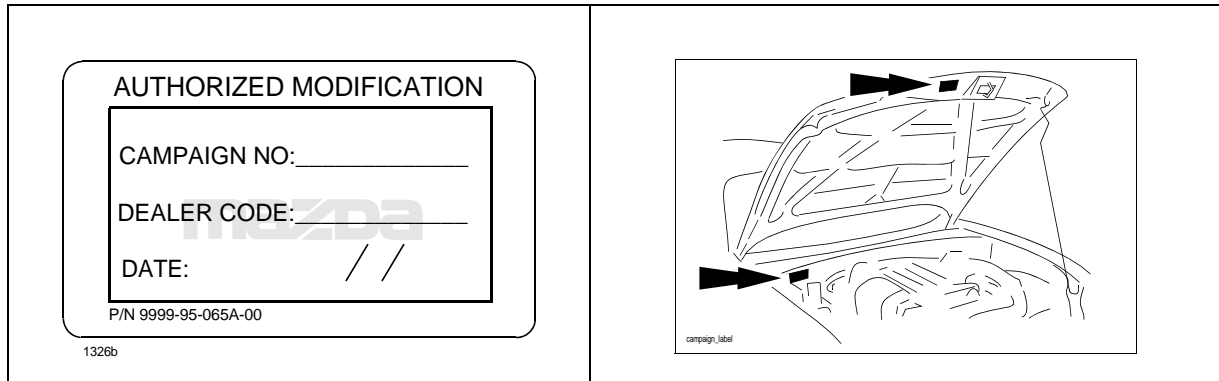
A. VEHICLE INSPECTION PROCEDURE

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

Model Year / Model	VIN Range	Build Date Range
1990-1995 323	ALL	ALL
1990-1998 Protege	ALL	ALL
1989-1998 MPV	ALL	ALL
1993-1998 626	ALL	ALL
1993-1997 MX-6	ALL	ALL
1993-1995 929	ALL	ALL
1992-1993 MX-3	ALL	ALL

- If the vehicle is within the above range, proceed to Step 2.
 - If the vehicle is not within the above range, return vehicle to the customer or inventory.
2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect vehicle for Campaign Labels **Recall 8715J** 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:

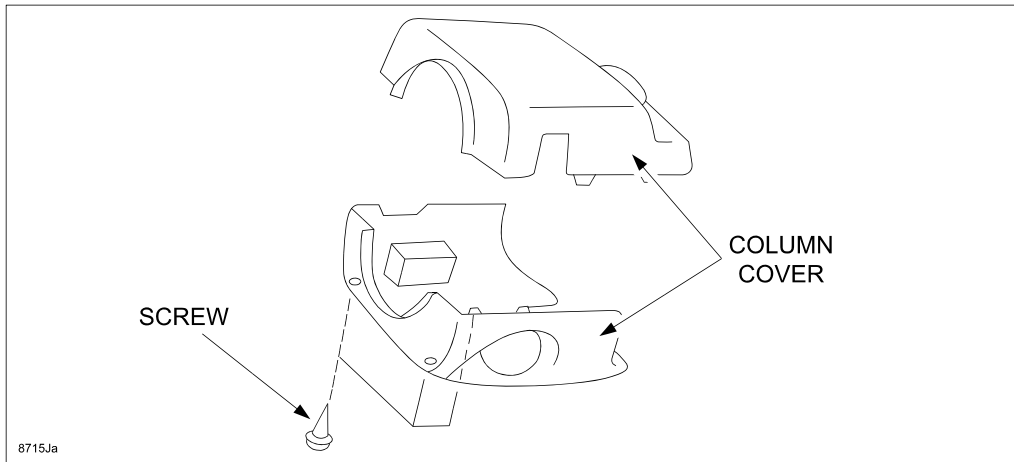
If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 8715J OPEN	Present	Contact the Warranty Hotline at (877) 727-6626 option 3 to update vehicle history.
	Not present	Proceed to "B. REPAIR PROCEDURE".
RECALL 8715J CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Proceed to "C. CAMPAIGN LABEL INSTALLATION".
RECALL 8715J is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to inventory or customer.

B. REPAIR PROCEDURE

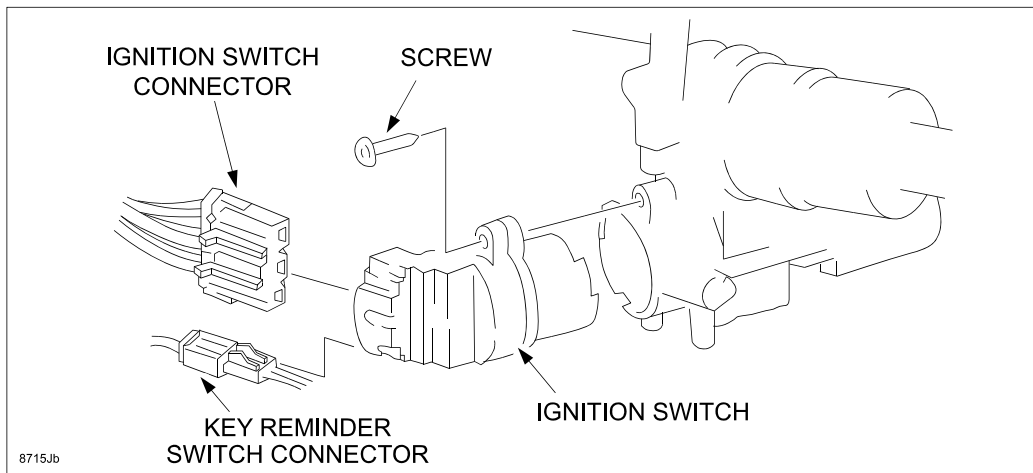
1. Turn the ignition switch to the LOCK position.
2. Disconnect the negative battery cable and wait for 1 (one) minute or more.
3. Remove screws and remove upper and lower column covers.

NOTE:

- Take care not to damage the clips of the column covers.
- After removing the screws, lightly tap the cover at the both sides to disengage the clips.



4. Disconnect the ignition switch connector(s).
5. Remove the screw and remove ignition switch.



6. Install the new ignition switch and the column covers in the reverse order of removal.
7. Reconnect the negative battery cable.
8. Verify the ignition switch works normally.
9. Proceed to "C. CAMPAIGN LABEL INSTALLATION".

C. CAMPAIGN LABEL INSTALLATION

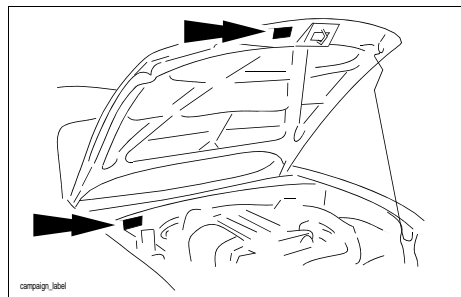
1. Fill out a blue "Campaign Label" (9999-95-065A-06) with Campaign No: "8715J", your dealer code, today's date.

AUTHORIZED MODIFICATION	
CAMPAIGN NO:	_____
DEALER CODE:	_____
DATE:	/ /

P/N 9999-95-065A-00

1326b

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



3. Return the vehicle to customer.



IMPORTANT SAFETY RECALL

Ignition Switch May Overheat - Safety Recall 8715J NHTSA Campaign No. 15V-674

December 2015

This notice applies to your vehicle: VIN _____

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 vehicles listed below:

- 1990-1995 323 vehicles produced from May 30, 1989 through April 21, 1995
- 1990-1994 Protegé vehicles produced from May 9, 1989 through August 28, 1995
- 1992-1993 MX-3 vehicles produced from July 30, 1991 through August 31, 1993
- 1993-1998 626 vehicles produced from September 1, 1992 through March 31, 1998
- 1993-1997 MX-6 vehicles produced from September 1, 1992 through May 30, 1997
- 1993-1995 929 vehicles produced from September 1, 1992 through April 26, 1995

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

What is the problem?

On certain subject vehicles, due to an excessive amount of grease at the contact points inside the ignition switch, the grease may carbonize and accumulate between the contact points, reducing the electrical insulation performance inside the switch. As a result, continuous use may lead the contact points to become conductive and overheat the switch, resulting in smoke, and increasing the risk of a fire.

What will Mazda do?

Your Mazda dealer will replace the ignition switch with a modified one, free of charge. However, replacement parts for this repair are not currently available. When the replacement parts are available, we will send you another notification to make an appointment with an authorized Mazda dealer to have the ignition switch replaced.

What should you do?

Please wait until you receive another letter from Mazda informing you that the modified ignition switches for the repair are available.

If your Mazda vehicle exhibits any of the following, immediately stop driving the vehicle and contact your Mazda dealer:

- Smoke or abnormal odor from around the ignition switch when starting the engine
- Starter remains engaged after starting the engine

What if you already paid for ignition switch repair?

If you have already paid for repair or replacement of the electrical ignition switch due to a defect with the switch, prior to receiving this notice, you may be eligible for reimbursement of reasonable repair expenses based on Mazda's repair standards.

Please complete the enclosed "Reimbursement Application Form", include the necessary documentation, and mail it to us in the pre-addressed envelope provided, allowing 6-8 weeks for processing

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 or consult your local yellow pages.

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 Experience 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>.

Your safety and satisfaction are a priority for Mazda. 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



IMPORTANT SAFETY RECALL

Ignition Switch May Overheat - Safety Recall 8715J NHTSA Campaign No. 15V-674

December 2015

This notice applies to your vehicle: VIN _____

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 vehicles listed below:

- 1995-1998 Protegé vehicles produced from June 22, 1994 through April 13, 1998
- 1989-1998 MPV vehicles produced from April 5, 1988 through November 25, 1998

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

What is the problem?

On certain subject vehicles, due to an excessive amount of grease at the contact points inside the ignition switch, the grease may carbonize and accumulate between the contact points, reducing the electrical insulation performance inside the switch. As a result, continuous use may lead the contact points to become conductive and overheat the switch, resulting in smoke, and increasing the risk of a fire.

What will Mazda do?

Your Mazda dealer will replace the ignition switch with a modified one, free of charge. The repair will take approximately one hour to complete; however, it may take longer depending on the service workload at your Mazda dealership.

What should you do?

Please make an appointment with any authorized Mazda dealer to have the ignition switch replaced as soon as possible. Making an appointment provides the dealer the opportunity to reserve the necessary part for your repair and plan their service activity, thus minimizing your wait time and inconvenience this recall may cause you. You do not need to bring this notice to the dealer, but it may assist in the check-in process.

If your Mazda vehicle exhibits any of the following, immediately stop driving the vehicle and contact your Mazda dealer:

- Smoke or abnormal odor from around the ignition switch when starting the engine
- Starter remains engaged after starting the engine

What if you already paid for ignition switch repair?

If you have already paid for repair or replacement of the electrical ignition switch due to a defect with the switch, prior to receiving this notice, you may be eligible for reimbursement of reasonable repair expenses based on Mazda's repair standards.

Please complete the enclosed "Reimbursement Application Form", include the necessary documentation, and mail it to us in the pre-addressed envelope provided, allowing 6-8 weeks for processing

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 or consult your local yellow pages.

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 Experience 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>.

Your safety and satisfaction are a priority for Mazda. 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

REIMBURSEMENT PLAN

Requirements for Reimbursement

If you meet **all** of the following requirements, you are eligible to receive reimbursement under this plan:

1. You own or have owned one of the following vehicles:
 - 1989-1998 MPV
 - 1990-1995 323
 - 1990-1998 Protegé
 - 1992-1993 MX-3
 - 1993-1998 626
 - 1993-1997 MX-6
 - 1993-1995 929
2. You have paid for electrical ignition switch repair or replacement due to defect with the switch, prior to launch of the safety recall 8715J.
3. You have an original or legible copy of the paid repair order or invoice receipt showing:
 - Vehicle model and year, and vehicle identification number (VIN)
 - Your name and address at the time of repair
 - Description of the concern reported
 - Ignition switch repair or replacement
4. Mail this reimbursement application form with the applicable payment receipts in the enclosed envelope to:

Mazda North American Operations
Attn: Recall Reimbursement Dept
P.O. Box 57085
Irvine, CA 92619-7085

Procedure for Reimbursement Request

If your vehicle has had the electrical ignition switch repaired or replaced, due to defect with the switch, prior to the launch of safety recall 8715J, you may apply for reimbursement by doing the following:

1. Complete the Reimbursement Application Form found on the reverse side of this page.
2. Once your vehicle has been repaired according to the recall instructions, mail the Reimbursement Application Form with a legible copy of the paid repair order and/or invoice using the enclosed envelope. Include any applicable payment receipts, i.e. credit card receipt, cancelled check, etc.
3. **Retain copies** of the paid repair order or invoice and this application form for your records.
4. You will be reimbursed for the amount you have paid for electrical ignition switch repair or replacement only. Reimbursement does not include the ignition lock assembly and key set.

If you wish to correspond with Mazda regarding this reimbursement plan, please write to the above address and refer to your vehicle identification number (VIN).

Any reimbursement application form that is incomplete, illegible, or sent without the legible copy of the paid repair order or invoice will be returned for completion. If Mazda has any questions concerning your application for reimbursement, you may be contacted. Please allow 6-8 weeks for processing.

(SEE REVERSE SIDE FOR APPLICATION FORM)

