U.S. Department of Transportation

National Highway Traffic Safety Administration

DOT Auto Safety Hotline

Vehicle Owner's Questionnaire

To Report Vehicle Safety Defects
1-888-DASH-2-DOT
(1-888-327-4236)
INTERNET www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 100184

Date Received: 20-NOV-2003

Repository ☐

Reference No. 10048384

OWNER INFORMATION (Type or Print)

Name [redacted]

Address [redacted]

City FELTON | State PA | Zip Code [redacted]

Daytime Telephone Number [redacted]

Evening Telephone Number

E-mail Address

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? ☐ YES ☒ NO
In the absence of an su[redacted]de your name or address to the vehicle manufacturer.
Signature of Owner [redacted] Date 12/15/03

VEHICLE INFORMATION

17 digit Vehicle Identification Number Located at bottom of windshield on driver's side	Make	Model	Model Year
1YVGF22C4[redacted]	MAZDA	626LX	1998

Date Purchased	Dealer's Name and Telephone Number			Engine: No. Cylinders	Fuel Type:
May 2000	Slater & Stanger Mazda			4	Gas
Original Owner ☐	Dealer's City Baltimore	State MD	Zip Code		

Transmission Type			Vehicle Component Code
Automatic	☐ Antilock Brakes ☒ Cruise Control	Powertrain	061110 ENGINE AND ENGINE COOLING:ENGINE:GASOLINE:BELTS AI
			Multiple Failure: 1

FAILED COMPONENT(S)/PART(S) INFORMATION

Incident Date(s)	Failure Mileage	Failure Speed	
18-NOV-2003	92000	5MPH	Spring on timing belt tensioner broke and wrapped around timing belt. Stopped engine

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make	Tire Model (Name or Number)	Tire Size (Example P215/65R15)
DOT No. (Example: DOTMAL9ABC036)	☐ Original Equipment ☐ Prior Repair	Failure Location:
Tire Component Code		Tire Failure Type

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make:	Date Manufactured:	Model No./Name:
Seat Type:	Installation System:	
Child Seat Component Code:	Failed Part:	

APPLICABLE INCIDENT INFORMATION

(Please describe in detail the Incident(s), Failure(s), Crash(es), and Injury(ies).)

Crash	Fire	Number of Persons Injured	Number of Deaths	Reported to Police
☐ Yes ☒ No	☐ Yes ☒ No	0	0	N

Narrative Description of Incident(s), Crash(es), and Injury(ies).
Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e., parts repaired or replaced (and if old part is available).

MANUFACTURE RECALL AMENDMENT; MANUFACTURE RECALL #92007, NHTSA RECALL 00V134000, "SPRING ON TIMING BELT TENSIONER BREAKS OFF AND GETS CAUGHT IN THE TIMING BELT". WHILE THE CONSUMER WAS SITTING AT A STOP LIGHT, THE VEHICLE STALLED AND WOULD NOT RESTART. A MECHANIC EXAMINED THE VEHICLE AND FOUND THAT THE SPRING HAD BROKEN OFF IN THE TIMING BELT. *PH

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.

Mazda North American Operations

RECEIVED
00 MAY 10 PM 1:20
OFFICE OF DEFECTS INVESTIGATION

mazda

May 9, 2000

00V-134 (01)

Mr. Kenneth N Weinstein
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, DC 20590

Dear Mr. Weinstein:

Re.: Submission of Part 573 report for 1998 MY Mazda 626

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, "Defect and Noncompliance Reports," Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (Mazda), submits the following information concerning a safety-related recall action that it is initiating.

Sec. 573.5 (c)(1):

Mazda Motor Corporation with Designated Agent:

Mitsuhide Kikkawa
Senior Technical Representative,
Environmental & Safety Engineering
Mazda North American Operations
1500 Enterprise Drive, Allen Park
Michigan 48101-2053

Sec. 573.5 (c)(2):

Certain 1998 model year Mazda 626 vehicles equipped with 2.0 liter engines (FS) produced from August 21, 1997 through August 28, 1998 at Auto Alliance International Inc. having the Vehicle Identification Number (VIN) within the range of 1YVGF22C*W5657723 through 1YVGF22C*W5776657 are potentially affected.

Sec. 573.5 (c)(3):

Approximately 31,000 vehicles.

Sec. 573.5 (c)(4):

There are two different designs of timing belt auto tensioners installed in the affected vehicles. Approximately 90 percent of the affected vehicles are equipped with the designs that are subject to the possible failure mechanism described in the following section.

1500 Enterprise Drive Allen Park, MI 48101-2053 Facsimile 313.984.7479

00V-134 (68)

Sec. 573.5 (c)(5):

An external spring in the timing belt tensioner may break. The broken spring may get caught in the timing belt, resulting in possible engine stalling.

Sec. 573.5 (c)(6):

In November, 1999, Mazda first learned of the possibility of a broken spring in the timing belt auto tensioner equipped in the subject vehicles as the result of a field report. In April, 2000, following Mazda's investigation of this matter, Mazda determined that the condition constituted a safety related defect and that a recall campaign was required.

Sec. 573.5 (c)(7):

Not applicable.

Sec. 573.5 (c)(8):

Owners of record will be notified of the defect by first class mail beginning in August, 2000 and be instructed to bring their vehicle to a Mazda dealer. Dealers will check the tensioner installed in a vehicle and replace it if the vehicle is equipped with the affected tensioner. All repairs will be performed at no cost to the vehicle owner.

Sec. 573.5 (c)(9) & (10):

A copy of the notification letter to owners will be submitted when it becomes available.

Sec. 573.5 (c)(11):

Mazda has assigned recall number 92007 to this action.

Sincerely yours,
Mazda North American Operations

Mitsunide Kidawa
Senior Technical Representative,
Environmental & Safety Engineering

Mazda North American Operations

RECEIVED
00 JUN 23 AM 8: 34
OFFICE OF DEFECTS INVESTIGATION

MAZDA

June 21, 2000

OW-134
revised

Mr. Kenneth N Weinstein
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, DC 20590

Dear Mr. Weinstein:

Re.: Submission of revised Part 573 report for 1998 MY Mazda 626
Ref: Part 573 submission dated May 9, 2000

Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (MC), amends the range of production date and Vehicle Identification Number (VIN) which are potentially affected. The production range and VIN range were incorrectly typed in our May 9, 2000 submission of Part 573 report. All other information remains unchanged.

Sec. 573.5 (c)(1):

Mazda Motor Corporation with Designated Agent:

Mitsuhide Kikawa
Senior Technical Representative,
Environmental & Safety Engineering
Mazda North American Operations
1500 Enterprise Drive, Allen Park
Michigan 48101-2053

Sec. 573.5 (c)(2):

Certain 1998 and 1999 model year Mazda 626 vehicles equipped with 2.0 liter engines (FS) produced from August 24 22, 1997 through August 28, 1998 at Auto Alliance International Inc. having the Vehicle Identification Number (VIN) within the range of 1YVGF22C*W5667729 5000 through 1YVGF22C*W5678667 X5810125 are potentially affected.

Sec. 573.5 (c)(3):

Approximately 31,000 vehicles.

Sec. 573.5 (c)(4):

There are two different designs of timing belt auto tensioners installed in the affected vehicles. Approximately 90 percent of the affected vehicles are equipped with the designs that are subject to the possible failure mechanism described in the following section.

Sec. 573.6 (c)(5):

An external spring in the timing belt tensioner may break. The broken spring may get caught in the timing belt, resulting in possible engine stalling.

Sec. 573.6 (c)(6):

In November, 1999, Mazda first learned of the possibility of a broken spring in the timing belt auto tensioner equipped in the subject vehicles as the result of a field report. In April, 2000, following Mazda's investigation of this matter, Mazda determined that the condition constituted a safety related defect and that a recall campaign was required.

Sec. 573.6 (c)(7):

Not applicable.

Sec. 573.6 (c)(8):

Owners of record will be notified of the defect by first class mail beginning in August, 2000 and be instructed to bring their vehicle to a Mazda dealer. Dealers will check the tensioner installed in a vehicle and replace it if the vehicle is equipped with the affected tensioner. All repairs will be performed at no cost to the vehicle owner.

Sec. 573.6 (c)(9) & (10):

A copy of the notification letter to owners will be submitted when it becomes available.

Sec. 573.6 (c)(11):

Mazda has assigned recall number 92007 to this action.

Sincerely yours,
Mazda North American Operations

Mitsuhide Kikawa
Senior Technical Representative,
Environmental & Safety Engineering

00V134000: TIMING BELT TENSIONER INSPECTION

Entire Article
1998 MAZDA 626

ARTICLE BEGINNING

NHTSA RECALL BULLETIN

VEHICLE DESCRIPTION

VIN
1YVGF22C4W5[redacted]

MANUF. DATE
5/11/98

Model(s): 1998 Mazda 626
1999 Mazda 626
Campaign No: 00V134000
Mfg. Campaign No: 92007
Number of Affected Vehicles: 31000
Beginning Date of Manufacture: 1997 AUG
Ending Date of Manufacture: 1998 AUG

DESCRIPTION OF DEFECT

An external spring in the timing belt tensioner could break.

CONSEQUENCE OF DEFECT

The broken spring may get caught in the timing belt, resulting possible engine stalling.

CORRECTIVE ACTION

Dealers will check the tensioner installed and replace it if the vehicle is equipped with the affected tensioner.

OWNER NOTIFICATION

Owner notification is expected to begin during August 2000. Owners who take their vehicles to an authorized dealer on an agreed upon service date and do not receive the free remedy within a reasonable time should contact Mazda at 1-000-222-5500. Also contact the National Highway Traffic Safety Administration's Auto Safety Hotline at 1-888-dash-2-dot (1-888-327-4236).

ADDITIONAL INFORMATION

The National Highway Traffic Safety Administration operates Monday through Friday from 8:00 AM to 4:00 PM, Eastern Time. For more information call (800) 424-9393 or (202) 366-0123. For the hearing impaired, call (800) 424-9153.

END OF ARTICLE

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Mr. Mitsuhide Kikkawa
Senior Technical Representative
Environmental & Safety Engineering
Mazda North American Operations
1500 Enterprise Drive
Allen Park, MI 48101-2053

JUN - 2 2000

NSA-11psw
00V-134

Dear Mr. Kikkawa:

We have reviewed Mazda North American Operations' (Mazda) Defect Information Report dated May 9, 2000, submitted in accordance with 49 CFR Part 573, "Defect and Noncompliance Reports." This recall involves 31,000 Mazda 1998 626 model vehicles equipped with 2.0 liter engines and manufactured from August 21, 1997 through August 28, 1998. An external spring in the timing belt tensioner could break. The broken spring may get caught in the timing belt, resulting in possible engine stalling. The assigned recall identification number for this recall is 00V-134 *(Mazda Campaign No. 92007)*.

Mazda is responsible for the remedy of these vehicles from this date forward, regardless of vehicle age, mileage, or ownership.

Quarterly Report Status

As stated in Part 573.6, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin during August 2000. Therefore, the first quarterly report will be due in this office by October 30, 2000.

If you have any questions, please contact Mrs. Pat Wallace at (202) 366-5232 or fax at (202) 366-7882.

Sincerely,

/S/

Jonathan D. White, Chief
Recall Analysis Division
Office of Defects Investigation
Safety Assurance

INITIAL ACKNOWLEDGMENT FAX SHEET OF RECEIPT OF DEFECT INFORMATION REPORT SUBMITTED UNDER 49 CFR PART 573

Assigned Recall No. 00V-134 by the
National Highway Traffic Safety Administration

5/10/00

Part 573 Report Date: May 9, 2000

Manufacturer: Mazda North American Operations

Manufacturer Contact: Mr. Motoshide Kikkawa, Senior Technical Representative
Environmental & Safety Engineering

FAX: [redacted]

SUBJECT: 31,000 Mazda 1998 626 model vehicles equipped with 2.0 liter engines and manufactured from August 21, 1997 through August 28, 1998. An external spring in the timing belt tensioner could break. The broken spring may get caught in the timing belt, resulting in possible engine stalling. Mazda Safety Recall No. 9200F.

This is an initial acknowledgment for this recall. A formal acknowledgment letter will be forthcoming shortly. After our review of your report and attached documents, we may have additional comments or concerns.

Please provide your draft owner notification letter as soon as possible.

As stated in Part 573.6, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers begins. As stated in your report, owner notification is expected to begin during August 2000. Therefore, the first quarterly report will be due in this office by October 30, 2000.

If you have any questions, please call:

Patricia Wallace, Recall Analyst on (202) 366-5232 or
Jonathan White, Chief on (202) 366-5226
or fax on (202) 366-7882
Recall Analysis Division

THE ATTACHMENTS TO THIS DOCUMENT HAVE BEEN REMOVED TO PROTECT UNWARRANTED INVASION OF PERSONAL PRIVACY PURSUANT TO EXEMPTION 6 OF THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(b)(6).