



Recall Start February 2001

**2000 - 2001 Protege
Left Side Rear Flexible Brake Hose
[Recall 0301B]**

TO: All **Mazda** Dealers

ATTENTION: All General Managers, Service Managers, and Parts Managers

SUBJECT: **Recall Campaign 0301B**
2000-2001 Protege Left Side Rear Flexible Brake Hose

Dear **Mazda** Dealer:

Mazda Motor Corporation has determined that a defect, which relates to motor vehicle safety, exists in certain 2000 through 2001 model year **Mazda** Protege vehicles produced July 24, 2000 through December 22, 2000.

In some vehicles, the left side rear flexible brake hose might be damaged by the edge of the cross member during assembly. If the vehicle is continuously used in this condition, brake fluid may leak and proper brake performance may deteriorate.

Mazda has decided to conduct a recall campaign to inspect the left rear flexible brake hose and to replace it with a new hose if damage is found.

Owners of affected vehicles will be notified by mail on February 20, 2001. Detailed information regarding this recall campaign is provided in Attachment I. The inspection and replacement procedures are provided in Attachment II.

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

Please make certain that the appropriate personnel in your dealership are familiar with the details of this recall campaign before responding to customer inquiries. Should you have any questions please contact the **Mazda Corporate Dealer Assistance Group at (877)-727-6626. Select option 2.**

We apologize for any inconvenience that this program may cause you and your customers. Your understanding and support in carrying out this campaign is greatly appreciated.

Sincerely,

MAZDA NORTH AMERICAN OPERATIONS

CONDITION OF CONCERN

In some vehicles, the left side rear flexible brake hose might be damaged by the edge of the cross member during assembly. If the vehicle is continuously used in this condition, brake fluid may leak and proper brake performance may deteriorate.

SUBJECT VEHICLES

| Model Year / Model | VIN Range | Build Date Range |
|---------------------|--------------------------------------|-----------------------------------|
| 2000 - 2001 Protege | JM1BJ22**Y0298271- JM1BJ22**10413447 | July 24, 2000 - December 22, 2000 |

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

All vehicles within the VIN range are not involved in the recall. Please run a **MDCS Warranty Vehicle Inquiry** to verify if the vehicle is applicable to the recall or if the vehicle has already received inspection and/or repair at a **Mazda** Port Facility.

OWNER NOTIFICATION

Owners of subject vehicles will be notified on or after February 20, 2001, by first class mail.

PARTS INFORMATION

| Part Description | Part Number | Quantity |
|---|-------------------|----------|
| Left rear drum brake hose | GA7B-43-810 | 1 |
| Left rear disc brake hose (2001 ES model) | BK1T-43-980 | 1 |
| Disc brake gasket (2001 ES model) | 9956-21-000 | 2 |
| Brake Fluid, 1 pint | 5555-BK-001 | 1 |
| Authorized Modification Label | 9999-95-065A - 00 | 1 |

Parts will be drop-shipped to dealers in advance of owner notification. The quantity shipped to each dealer will be based on an estimated percentage of affected vehicles registered in each dealer's area. If a dealer requires additional parts, please obtain the vehicle identification number of the affected vehicle and contact the **Dealer Assistance Group (DAG) at (877) 727-6626**.

Please verify that you have the necessary parts before making an appointment to perform the recall campaign on a customer's vehicle.

Authorized Modification Labels are supplied at no charge and are available in 8 1/2" X 11" sheets containing 18 labels. Please use M-Net for ordering additional labels.

REPAIR PROCEDURES

Refer to Attachment II.

WARRANTY CLAIM PROCESSING INFORMATION

| | Inspection Only | Inspection and Repair |
|------------------------|-----------------|-----------------------------------|
| Process Number | A0255H | A0255H |
| Warranty Type Code | R | R |
| Symptom Code | 99 | 99 |
| Damage Code | 99 | 99 |
| Part Number Main Cause | | |
| Rear Drum Brakes | GA7B-43-810 | GA7B-43-810 |
| Rear Disk Brakes | BK1T-43-980 | BK1T-43-980 |
| PNMC Quantity | 0 | 1 |
| Related Part Number | — | 9956-21-000 (Gasket, Disc brake) |
| | — | 5555-BK-001 (Brake fluid, 1 pint) |
| Labor Operation Code | XX251XR1 | XX251XR2 |
| Labor Hours | 0.2 hr. | 0.7 hr. |

Note: Dealer may claim up to three (3) pints of brake fluid per vehicle repair

Please do not enter an "Inspection Only" labor operation for vehicles needing repair. Upon completion of the repair, please claim the "Inspection and Repair" labor operation. Failure to comply with the warranty instruction may result in a denied claim.

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, add a sublet to the claim using the information below.

Rental claims for vehicles beyond the New Vehicle Limited Warranty require **DSA** or **DCSM Authorization**.

Sublet – Rental Car:

| | Rental Car |
|------------------------|---|
| 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 \$30.00 per day for the number of days customer had rental car |

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

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Since the cut is not easy to locate, be sure to use

A. VEHICLE VERIFICATION PROCEDURE

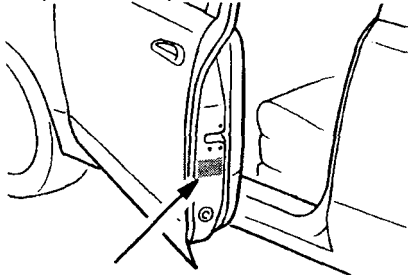
1. Verify the vehicle is within the following ranges:

| Model Year / Model | VIN Range |
|------------------------|--------------------------------------|
| 2000 - 2001 Protege | JM1BJ22**Y0298271- JM1BJ22**10413447 |
| | Build Date Range |
| | July 24, 2000 - December 22, 2000 |

- If the vehicle **is** within the above ranges, proceed to STEP 2.
 - If vehicle **is not** within the above range, return it to the customer or inventory.
2. Perform a [Warranty Vehicle Inquiry](#) using your [MDCS System](#) and inspect vehicle for an Authorized Modification Label **RECALL 0301B** attached to the driver's side door. Refer to illustration below.

Note

- Be sure to verify the recall number as the vehicle may have multiple labels.



**AUTHORIZED
MODIFICATION LABEL**

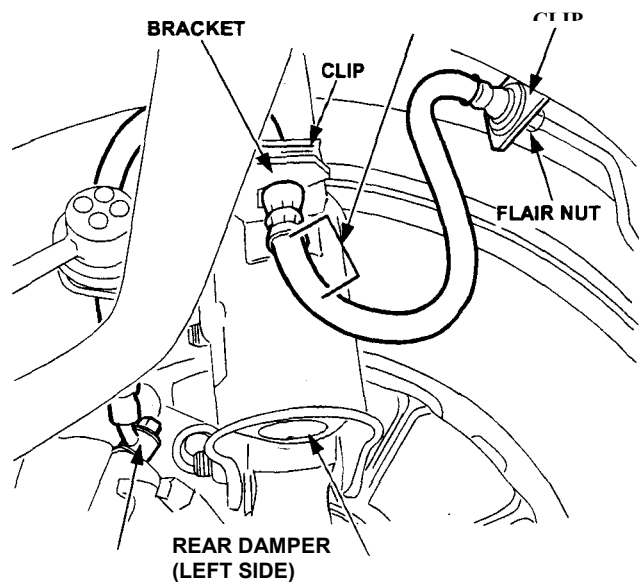
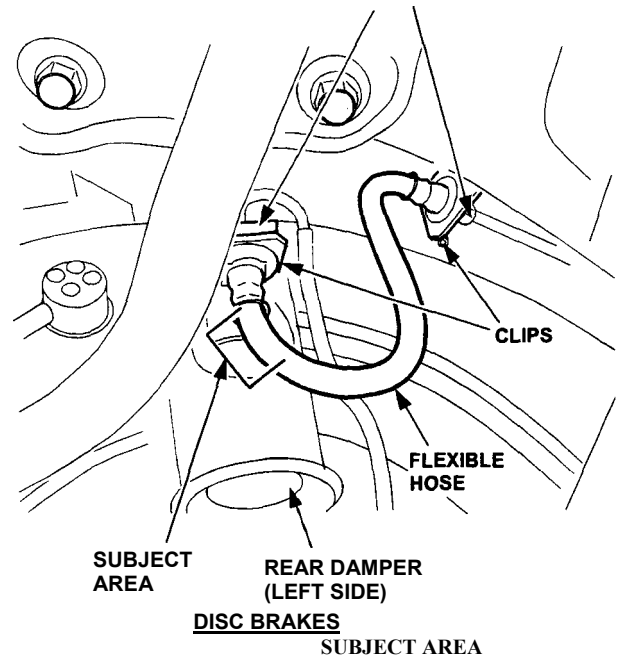
- If [MDCS](#) displays **RECALL: 0301B Open** and an Authorized Modification Label is **not present**, the recall has not been performed. Proceed to "[B. INSPECTION PROCEDURE.](#)"
- If [MDCS](#) displays **RECALL: 0301B Open** and an Authorized Modification Label is **present**, contact the **Warranty Department at (800) 662-6779**. They will update the vehicle history.
- If [MDCS](#) displays **RECALL: 0301B Closed** and an Authorized Modification Label is **not present**, proceed to "[D. AUTHORIZED MODIFICATION LABEL INSTALLATION.](#)"
- If [MDCS](#) displays **RECALL: 0301B Closed** and an Authorization Modification Label is **present**, the recall has already been completed. Return the vehicle to the customer or inventory.
- If [MDCS](#) does not display **RECALL: 0301B Open** or **RECALL: 0301B Closed**, this recall does not apply to the vehicle. Return vehicle to the customer or inventory.

B. VEHICLE INSPECTION PROCEDURE

Hoist vehicle and inspect the left rear flexible brake hose for a sharp cut. Refer to the illustrations below showing the drum and disc brake configurations and the subject area.

Note

a shoplight / flashlight on the area and push on the flexible hose with your finger so that the cut surface appears.

DRUM BRAKES**FLAIR NUTS****BANJO FITTING & SEAL WASHERS**

- If a cut **is** present on the hose, proceed to "[C.](#)"

2000 - 2001 PROTEGE [RECALL 0301B] - LEFT REAR FLEXIBLE BRAKE HOSE

REPAIR PROCEDURE."

- If a cut **is not** present on the hose, proceed to "D.

AUTHORIZED MODIFICATION LABEL INSTALLATION."

C. REPAIR PROCEDURE

Caution

- **Brake fluid will damage painted surfaces. If brake fluid contacts painted surface be sure to wipe fluid off immediately.**

1. Disconnect brake pipe flare nuts.
2. Remove brake hose clips.
3. Disconnect disc brake banjo fitting (if applicable).
4. Install replacement hose in reverse order and tighten flare nuts. **Tightening torque 113.190in.lbf**

Note

- On disc brake type, be sure to use two (2) new seal washers (P/N 9956-21-000) at banjo fitting.

Tightening torque

16.21ft.lbf

5. Bleed air from system. Refer to the Workshop Manual (04-11 AIR BLEEDING).

D. AUTHORIZED MODIFICATION LABEL INSTALLATION

Complete an "Authorized Modification Label" with the recall number on it and affix it to driver's side door under the door latch. Refer back to illustration under "A. VEHICLE VERIFICATION PROCEDURE."

E. PARTS RETURN POLICY

Unless **Mazda** has requested a parts return, retain parts as required by **Mazda Warranty Policy & Procedures**. Parts may be discarded 30 days after claim payment.