

Distributor/Dealer Service Instructions for:

Safety Recall No. 983 Brake Booster Vacuum Hose

Please remove and discard from your files all previous copies of Safety Recall No. 983. The previous notification inadvertently excluded Right Hand Drive part information.

Models

2000–2001 (PL) Dodge and Plymouth Neon

NOTE: This recall applies only to the above vehicles equipped with a:

- 2.0L engine (“C” in the 8th VIN Position) built through March 21, 2001 (MDH0321XX) or a
- 2.0L High Output engine (“F” in the 8th VIN Position) built through April 11, 2001 (MDH 0411XX).

IMPORTANT: Some of the involved vehicles may be in Distributor/ Dealer new vehicle inventory. **Distributors/ Dealers should complete this recall service on these vehicles before retail delivery.** Distributors/ Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the DIAL VIP System.

Subject

The brake booster vacuum hose on about 350,000 of the above vehicles may swell due to oil contamination and become disconnected. A disconnected hose could cause a loss of power brake assist and an increase in engine idle speed. This can increase stopping distance and cause an accident without warning.

Repair

The brake booster vacuum hose must be replaced.

Parts Information

Each Distributor/Dealer to whom vehicles in the recall were invoiced (or the current Distributor/Dealer at the same street address) will receive enough **Brake Booster Vacuum Hoses** to service about **10%** of those vehicles.

Distributors/Dealers should determine which **brake booster vacuum hose** is required for each vehicle at the time appointments are scheduled to assure that the correct part is available when the customer arrives. The **vacuum hose** for the vehicle to be serviced may be determined by:

- **Using the part code in the third column of the VIN list along with the following table (involved Distributors/Dealers);**
- **Using the VIN and part number list electronically transmitted to DIAL System Function 53 (involved Distributors/Dealers); or**
- **Entering the VIN into the DIAL VIP System (sales code information) along with the following table (all Distributors/Dealers):**

Engine	Sales Code	8 th VIN Character	Part Code	Part Number
2.0L LHD	ECB	C	1	05080778AA
2.0L High Output LHD	ECH	F	2	05273135AB
1.8L LHD	EBD	A	1	05080778AA
1.6L LHD	EJD	P	4	05273974AA
2.0L RHD	ECB	C	3	05273975AA
2.0L High Output RHD	ECH	F	2	05273135AB
1.8L RHD	EBD	A	3	05273975AA
1.6L RHD	EJD	P	4	05273974AA

Service Procedure

1. **For Neon R/T vehicles equipped with a 2.0L High Output engine:** Raise the vehicle on an appropriate hoist.
2. Disconnect the brake booster vacuum hose from the intake manifold nipple (Figure 1).

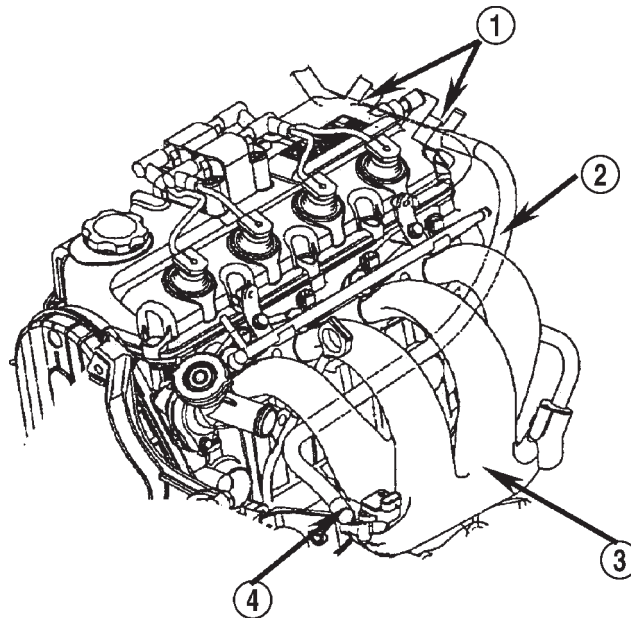


FIGURE 1

1-	SECURE HOSE WITH CLIPS ON LEFT SIDE OF VALVE COVER
2-	BRAKE BOOSTER VACUUM HOSE
3-	INTAKE MANIFOLD
4-	CONNECT LARGER END OF HOSE TO INTAKE MANIFOLD NIPPLE

NOTE: On Neon R/T vehicles, the intake manifold nipple is located on the rear of the manifold between the #2 and #3 cylinder runners.

3. **For Neon R/T vehicles equipped with a 2.0L High Output engine:** Lower the vehicle.
4. Disconnect the brake booster vacuum hose from the check valve on the brake booster (Figure 2). Do not remove the check valve from the brake booster.

IMPORTANT: **For Neon R/T vehicles equipped with a 2.0L High Output engine,** disconnect the brake booster hose from the inline hose connector located near the brake booster. Do NOT disconnect the vacuum hose elbow from the brake booster check valve.

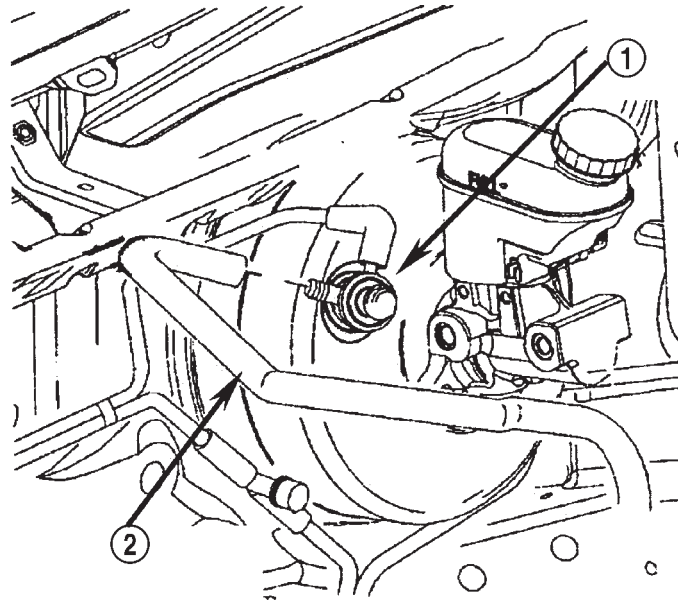


FIGURE 2

1-	BRAKE BOOSTER CHECK VALVE
2-	BRAKE BOOSTER VACUUM HOSE

5. Remove and discard the brake booster vacuum hose.
6. Route the new vacuum hose in the same location as the original hose and then secure the hose with the clips on the left side of the valve cover.
7. Connect the brake booster vacuum hose to the check valve on the brake booster (Figure 2) or to the inline hose connector (Neon R/T vehicles).
8. Connect the brake booster vacuum hose to the intake manifold nipple (Figure 1).

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DIAL System. **Claims submitted will be used by DaimlerChrysler to record recall service completions and provide Distributor/Dealer payments.**

Use the following labor operation number and time allowance:

	Labor Operation Number	Time Allowance
Replace brake booster vacuum hose	05–98–31–82	0.2 hours

Add the cost of the hose plus applicable Distributor/Dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Parts Return

Not required.

Distributor/Dealer Notification and Vehicle List

Regional offices will receive an electronic list of involved vehicles. The Vehicle List is arranged by Distributor/Dealer code and in Vehicle Identification Number (VIN) sequence. The lists are for Distributor/Dealer reference in arranging for service of involved vehicles.

DIAL System Functions 53 and VIP

All involved vehicles have been entered to DIAL System Functions 53 and VIP for Distributor/Dealer inquiry as needed.

Function 53 provides involved Distributor/Dealers with an updated VIN list of their incomplete vehicles. Completed vehicles are removed from Function 53 within several days of repair claim submission. To use this system, type “53” at the “ENTER FUNCTION” prompt, then type “ORD983”.

Owner Notification and Service Scheduling

All involved vehicle owners should be notified of the service requirement by their Distributor/Dealer. Owners are requested to schedule appointments for this service. A sample copy of the owner notification letter is attached.

Distributors/Dealers are encouraged to consider alternative scheduling and servicing approaches for this recall. For most vehicles, this repair does not require hoists or other full service facility special equipment.

Vehicle Not Available

If a vehicle is not available for service for a known reason, let us know by describing the reason on a postcard and mail to:

DaimlerChrysler Corporation
CIMS 482-00-85
800 Chrysler Drive East
Auburn Hills, Michigan 48326-2757

Please include the VIN number, campaign number and current owner information, if available.

Following the above procedures will expedite the processing of your claim.

Additional Information

If you have any questions or need assistance in completing this action, please contact your International Service and Parts manager.

International Service and Parts
DaimlerChrysler Corporation

DAIMLERCHRYSLER

SAFETY RECALL TO REPLACE YOUR VEHICLE'S BRAKE BOOSTER HOSE

Dear Neon Owner:

DaimlerChrysler Corporation has determined that a defect, which relates to motor vehicle safety, exists in some **2000 and 2001 model year Dodge and Plymouth Neon vehicles**.

The problem is...

The brake booster vacuum hose on your Neon may swell due to oil contamination and become disconnected. A disconnected hose could cause a loss of power brake assist and an increase in engine idle speed. This can increase stopping distance and cause an accident without warning.

What DaimlerChrysler and your dealer will do...

DaimlerChrysler will repair your Neon free of charge (parts and labor). To do this, your dealer will replace the brake booster vacuum hose. The work will take about ½ hour to complete. However, additional time may be necessary depending on how dealer appointments are scheduled and processed.

What you must do to ensure your safety...

Simply **contact your dealer** right away to schedule a service appointment. Ask the dealer to hold the part for your vehicle or to order it before your appointment.

If you need help...

If you have trouble getting your vehicle repaired, please contact the DaimlerChrysler **Distributor** nearest your location. A representative will assist you in getting your vehicle repaired. This information can be found in the Customer Assistance section of your Owner's Manual.

If you have already experienced the problem described above and have paid to have it repaired, contact the DaimlerChrysler **Distributor** nearest your location for reimbursement procedures.

We apologize for any inconvenience, but we are sincerely concerned about your safety. Thank you for your attention to this important matter.

International Service and Parts
DaimlerChrysler Corporation
983

***Buckle up
for Safety***