

**** ADVANCE TECHNICAL INFORMATION NOTICE ****

Date: September 26, 2005
To: All Mitsubishi Dealership Sales, Parts and Service Managers
RE: **SR-05-005** - 2005 Endeavor and Galant Brake Master Cylinder Recall
ATIN No.: ATIN-05-SR-006

We regret to inform you of a safety recall campaign on certain 2005 Galant and Endeavor vehicles equipped with ABS. **Do not deliver, sell, lease, wholesale trade, or operate on public or private roadway, any 2005 ABS-equipped Galant or Endeavor vehicle unless repairs are performed as described in SR-05-005, or it is verified that the vehicle is not affected by this recall.** This notice is in accordance with Title 49, CFR 573; of the NHTSA regulation, prohibiting the sale or lease of defective vehicles prior to correction of a defect. **Safety Recall Bulletin SR-05-005** is now available on the Mitsubishi Dealer Link and MEDIC. Paper copies of the bulletin are being sent to dealers via overnight mail today, including a list of affected VINs in your inventory as of September 21, 2005, and a list of retailed affected VINs.

Affected Vehicles

ABS-equipped 2005 Mitsubishi Galant and Endeavor models produced on or between the following dates:

2005 Galant	May 25, 2005 through July 13, 2005
2005 Endeavor	May 25, 2005 through August 10, 2005

Check the SuperScreen to verify affected units. Vehicles without ABS and vehicles produced before/after the above dates are not involved in this recall campaign. Affected vehicles involved will show C0506MXX as an open campaign.

Purpose

Some affected vehicles may have a brake master cylinder with an improperly assembled master cylinder. The improperly assembled master cylinder could allow fluid to bypass internally, increasing brake pedal stroke ("travel"). This recall is for a different condition than SR-05-003 for 2006 Eclipse models.

Do Not Sell Unless Repairs Are Performed

Effective immediately, do not demo, trade or retail any 2005 Galant or Endeavor vehicles until repairs are performed or it is confirmed that the vehicle is **not** included in this recall campaign. After repairs are performed, you may sell corrected units.

Customers' Vehicles

Customers will receive notice of this recall by first class mail on or about October 3, 2005. A sample copy of the notice is contained in the recall bulletin. A list of the affected vehicles that were retailed by your dealership is included with the paper copy of SR-05-005.

Repairs and Parts

Replace the brake master cylinder as described in SR-05-005. Please follow the campaign claim instructions in SR-05-005 and submit claims promptly. A supply of new brake master cylinders will be automatically shipped to your dealership, based on your affected vehicle inventory as of September 21, 2005. Order additional parts for customer vehicles based on the retailed VIN list included with the paper copy of SR-05-005.

--Continued--

Model	Part Number	Contents	Dealer Net
2005 Galant	MR955669	Brake Master Cylinder	\$ 67.02
2005 Endeavor	MR569685	Brake Master Cylinder	\$ 51.03

We apologize for your inconvenience.

Dave McKenzie
Vice President, Service
Mitsubishi Motors North America Inc.



SUBJECT:		No: SR-05-005	
BRAKE MASTER CYLINDER REPLACEMENT — SAFETY RECALL CAMPAIGN		DATE: September, 2005	
		MODEL: 2005 Galant, Endeavor	
CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

Some affected vehicles may have a defective brake master cylinder. An internal seal may have been installed incorrectly, allowing brake fluid to bypass during braking, resulting in partial reduction in braking function, which could lead to a crash.

Dealers are instructed to replace the master cylinder on all affected vehicles, using the appropriate replacement master cylinder listed in the PARTS INFORMATION section of this bulletin.

AFFECTED VEHICLES

For U.S.:

2005 Galant equipped with anti-lock brakes (ABS) produced between 5/25/05 and 7/13/05
2005 Endeavor equipped with anti-lock brakes (ABS) produced between 5/25/05 and 8/10/05

For Canada:

2005 Galant equipped with anti-lock brakes (ABS) produced on 5/26/05
2005 Endeavor equipped with anti-lock brakes (ABS) produced between 5/25/05 and 7/19/05

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is sold. Dealers must check their inventory vehicles' VINs on the Warranty Super Screen to verify whether the vehicle is involved in this recall campaign.

CUSTOMER NOTIFICATION

A letter will be sent to all owners of affected vehicles, asking them to bring their vehicle to their selling Mitsubishi Motors dealer to have the brake master cylinder replaced. A copy of the customer notification letter appears later in this bulletin. Dealers are also asked to contact their customers (by phone, e-mail, or fax), asking them to bring their vehicle to the dealership for this repair.

REQUIRED OPERATIONS

Before starting this campaign procedure, **CHECK ON THE WARRANTY SUPERSCREEN** to verify that the vehicle is an affected VIN for this recall campaign and that this recall campaign procedure has not already been completed.

1. Record the customer's audio system settings, so you can re-set them after the battery is reconnected.
2. Remove the strut tower bar (if equipped).
3. Remove the battery.

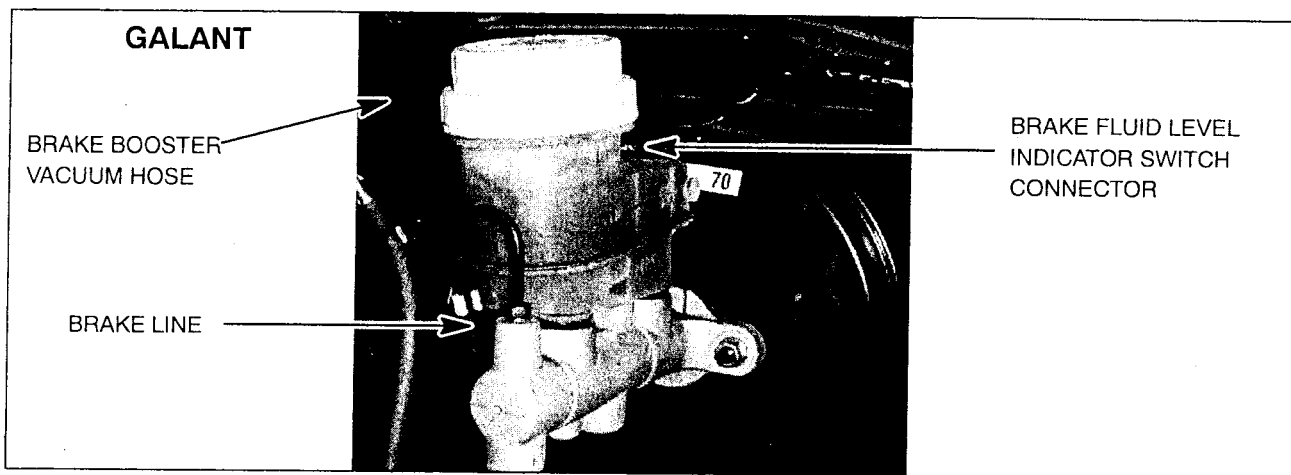
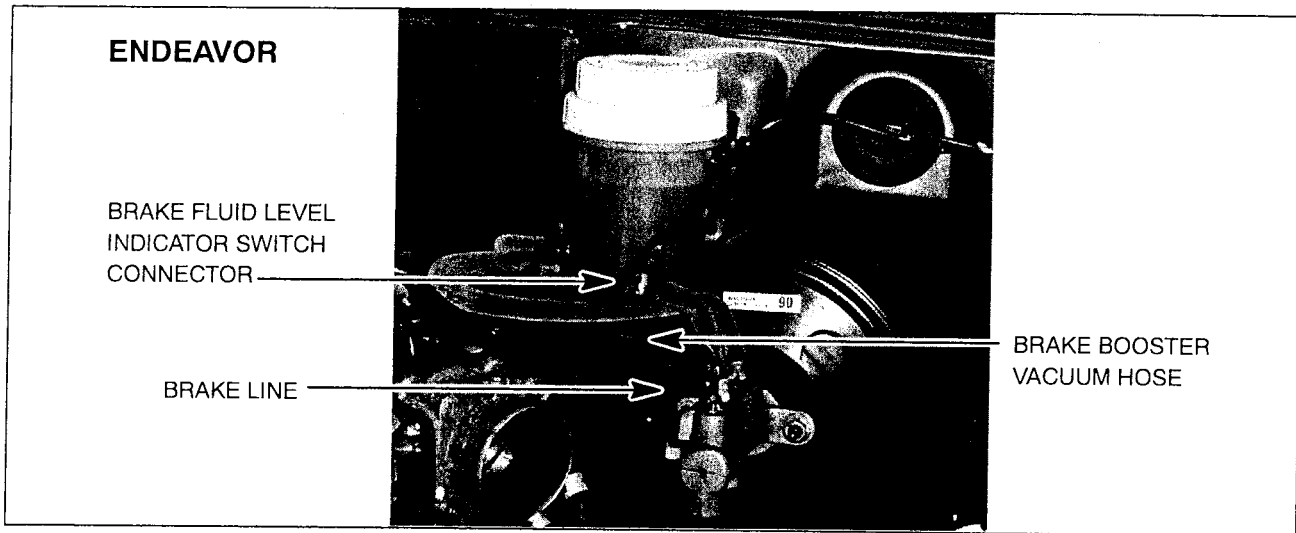
FILE UNDER:	Safety Recall Bulletins in the Dealer Service Information Binder	(2925)
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4. Remove the intake air hose, air cleaner, and top half of the air cleaner housing.
5. Release vacuum from the brake booster.
6. Disconnect the brake fluid level indicator switch connector.

⚠ CAUTION

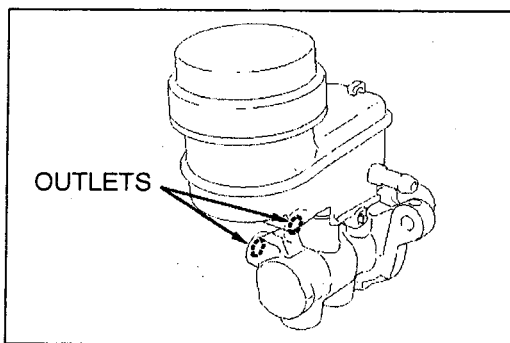
Be careful during this procedure to prevent spilling any brake fluid on painted surfaces.

7. Drain the brake fluid from the master cylinder and dispose of properly.
8. Disconnect the brake lines from the master cylinder.
9. Remove the brake master cylinder from the brake booster, keeping the brake fluid reservoir and hoses attached to the master cylinder.
 - a. Remove and save the attachment nuts for re-use.



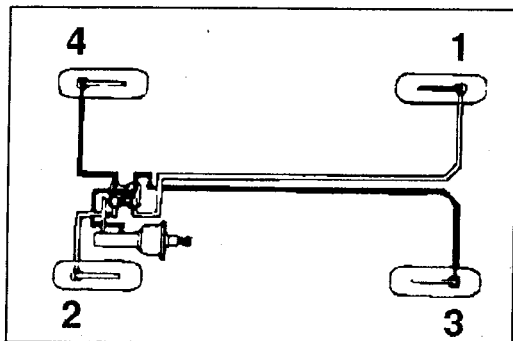
10. Install the brake fluid reservoir and hoses onto the new master cylinder. Refer to the PARTS INFORMATION section of this bulletin.
11. Install the new brake master cylinder onto the brake booster. Tighten the attachment nuts to:
Endeavor – 25 ± 2 Nm (18 ± 2 ft/lb)
Galant – 13 ± 2 Nm (10 ± 1 ft/lbs)
12. Connect the brake fluid level indicator switch connector.
13. Fill the master cylinder reservoir with brake fluid. Use Mitsubishi Brake Fluid p/n MZ311987.
Note: On Endeavor models, lightly tap the brake fluid reservoir and hoses to remove air bubbles.

14. **Thoroughly bleed the master cylinder and brake lines as follows:**



- a. Press and hold the brake pedal.
- b. Have another person cover the master cylinder outlets with their fingers.
- c. Release the brake pedal.
- d. Repeat steps a. through c. at least three times, holding the pedal to the floor the third time. Ensure that all air is removed.

15. Install the brake lines to the new brake master cylinder. Tighten the brake line attachment nuts to 15 ± 2 Nm (12 ± 1 ft/lb).
16. Use brake cleaner to remove any brake fluid on the battery tray.
17. Reinstall the battery.
18. Reinstall the air intake hose, air cleaner housing, and air cleaner.
19. Reinstall the strut tower bar (if equipped).



20. Start the engine and bleed the air in the brake lines at each caliper, in the sequence shown.

21. Reset the customer's audio system settings.
22. CANADA VEHICLES ONLY: The outside temperature display defaults to Fahrenheit degrees when power is interrupted, such as battery disconnection. To change the display to Celsius degrees, push in the "H" and "M" buttons at the same time, and hold for 10 seconds.

23. THROTTLE BODY INITIALIZATION PROCEDURE

Initialize the throttle body as follows: Turn the ignition switch to ON, then to OFF. Wait for at least 10 seconds before turning the key back to ON.

PARTS INFORMATION

A supply of master cylinders for both models will be automatically shipped to each dealer, based on in-stock inventory as of 9/21/05. Additional parts can be ordered through the normal parts system.

Due to the limited number of affected Galants for this campaign, dealers should not order additional master cylinders for Galants unless they have actual customer requests.

Description	Model	Part Number	Dealer Net
Brake Master Cylinder	2005 Endeavor	MR569685	\$ 51.03
Brake Master Cylinder	2005 Galant	MR955669	\$ 67.02
Mitsubishi Brake Fluid	-	MZ311987	-

WARRANTY INFORMATION

Campaign Operation Number: C0506MXX

Enter this campaign claim over the MDL, using the Recall claim type option. Sample recall claim screens for this campaign are shown on the following pages.

Labor Time:

Endeavors with ABS – 1.2 hours

Galants with ABS – 1.3 hours

Required Parts:

Endeavors with ABS: Master Cylinder p/n MR569685

Galants with ABS: Master Cylinder p/n MR955669

Other allowable parts: Mitsubishi Brake Fluid p/n MZ311987 (up to 2 bottles)

Replaced Parts Storage and Retention:

Retain all replaced brake master cylinders for at least five (5) days after the payment of the related recall campaign claim. The 5 days begins the day after the claim first appears in the "Paid" section of your warranty claim statement. If the part is requested during those 5 days, you must return the part to the location indicated on the parts return request letter.

If you not receive a request after 5 days from the claim payment date, you may scrap the replaced brake master cylinder.

Mitsubishi Motors North America, Inc.

The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com).

Specific 2005 Galants and Endeavors with ABS Brakes Brake Master Cylinder Replacement

Header Section

MITSUBISHI DEALER LINK Service Warranty Help

Claim Entry Vehicle Information PDR/VQR

Campaign Information

Campaign Operation No: **C0506M** Enter in the first 6 characters of the campaign labor operation

Miles/Km:

VIN: **4A.....** Repair Date In: Out:

Service Technician: Emp No: Service Advisor: Emp No:

Spec Value * Duplicate Recall *

Dealer: 99320 Ref No: VIN:

Claim No: Adj: Claim Status: Incomplete Model and Year:

This recall repair is only for 2005 Galant and Endeavor models with ABS brakes that are specifically involved in the campaign. Be sure to check the SuperScreen to verify each vehicle's involvement before performing any repairs.

Parts Section – Brake Master Cylinder Replacement Required

MITSUBISHI DEALER LINK Recall Claim Help

Claim Entry Vehicle Information Reports DMS Interface PDR/VQR

Add Page – Parts Information

Delete	Part No	Part Description	Qty	Unit Price	Part Amount	Primary
1.						
2.	Endeavor: MR569685 Galant: MR955669		Quantity of 1:			<input type="checkbox"/>
3.						<input type="checkbox"/>
4.	Brake Fluid: MZ311987		Quantity up to 2:			<input type="checkbox"/>
5.						<input type="checkbox"/>
6.						<input type="checkbox"/>
7.						<input type="checkbox"/>

Check

Labor Section

MITSUBISHI DEALER LINK Service Warranty Recall Claim Help

Vehicle Information e-Repairs DMS Interface PDR/ADR

Add Page - Labor Information

Note: These entries will automatically be filled in based on the campaign number you entered on the previous screen.

Delete	Sublet	Labor Op	Labor Operation Description	Qty	Hours / Sublet Amt	Total Hrs	Labor Amt
		C0506MXX		1	X.X		

Verify that C0506MXX comes up as the full campaign labor operation

Qty of 1

Total Labor Amount

Enter the allowed labor time for the applicable model:
Endeavors with ABS: 1.2 hrs
Galants with ABS: 1.3 hrs

Update Finish PWA Main Menu Cancel Changes



AFFECTED VEHICLES:
MODELS: 2005 ENDEAVOR
2005 GALANT

Date: October, 2005

RE: IMPORTANT SAFETY RECALL NOTIFICATION: SR-05-005

Dear Mitsubishi Owner,

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

Reason For Notice: Mitsubishi Motors North America, Inc. has decided that a defect that relates to vehicle safety exists in certain 2005 Galant and Endeavor vehicles equipped with anti-lock brakes. The brake master cylinder, which controls the fluid pressure to your vehicle's brakes, may allow brake fluid to bypass internally during stopping. This may result in partial loss of braking, increased stopping distances and could lead to a vehicle crash.

What you should do: Please contact your Authorized Mitsubishi Dealer to schedule a repair date. Parts for your vehicle have already been allocated to the selling dealership. If you must go to a dealer other than your selling dealer, please contact Mitsubishi Customer Relations at 1-888-648-7820 to arrange for special parts handling. When you bring your vehicle in, show this letter. (If you misplace this letter, they will still make the repair, free of charge.)

What your dealer will do: The dealership will replace the brake master cylinder.

How long will it take? The time needed for the actual repair is approximately 2 hours. The dealer may need your vehicle for a longer period of time due to service scheduling issues, but every effort will be made to minimize your inconvenience.

If you have any trouble having your vehicle repaired promptly and at no charge, please inform us by calling:
Mitsubishi Customer Relations Department **888-MITSU-2005 (888-648-7820)**
Hours: Monday – Saturday 7 a.m. to 10 p.m. (Central Standard Time)

If after contacting Mitsubishi Customer Relations, you still have a problem having this repair made promptly and without charge, write to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street SW, Washington, D.C. 20590, or call the Auto Safety Hotline toll-free (888) 327-4236.

If you have already encountered a problem regarding the above and have paid for the repair, you may send your original receipts and/or other adequate proof of payment to the following address for reimbursement:
Mitsubishi Customer Relations Department, P.O. Box 6400, Cypress, CA 90630-0064

Notice to Lessors: If you are a lessor of five or more leased vehicles as of the date of this letter, you have an obligation under federal law, (49 CFR Part 577), to provide the lessee of the above referenced vehicle with a copy of this letter by first class mail within ten days of receipt. Further, you must maintain a record, which identifies the lessee to whom you sent a copy of this letter, the date you sent it, and the vehicle identification number (VIN) of the subject vehicle.

We appreciate your prompt attention to this matter. If you have any questions, please contact your Mitsubishi Dealer.

Sincerely,

A handwritten signature in black ink, appearing to read "DMcKenzie", with a long horizontal line extending to the right.

Dave McKenzie
Vice President, Service

C0506MXX