

Defect Information Report

Mitsubishi Motors North America, Inc hereby submits this Defect Information Report covering certain 2006 model year Eclipse vehicles. The contents of this report have been arranged to follow the sequence set forth in 49 CFR 573.5.

1. The manufacturer's name:

Mitsubishi Motors North America, Inc - Manufacturing Division

2. Identification of the vehicles and defect item;

<u>Make</u>	<u>Line</u>	<u>Model Year</u>	<u>Dates of Manufacture</u>
Mitsubishi	Eclipse	2006	30 March '05 ~ 10 June '05 (Revised start date)

Item: Brake Master Cylinder Assembly.

3. Total number of vehicles:

<u>Make</u>	<u>Line</u>	<u>Number of Involved</u>
Mitsubishi	Eclipse	3,760

4. Percentage of vehicles estimated to contain the potential defect:

It is impossible to know the actual percentage of vehicles that may contain the defect; however, all potentially affected vehicles will be included in the recall for replacement of the master cylinder assembly.

5. Description of the defect including summary:

One of four seals inside the master cylinder may have been installed in the improper direction. As a result, the master cylinder may unexpectedly by-pass braking force pressure and allow a longer than normal pedal stroke. Should this condition occur, the braking distance required to stop the vehicle will increase and may lead to a vehicle crash.

6. Chronological summary of events leading to this determination:

On or about June 3, 2005, following the replacement of the Brake Booster for recall 05V-247, a customer contacted Mitsubishi Customer Relations department complaining that the brake pedal seemed "spongy" on occasion and the pedal sometimes seemed to go to the floor when the brakes were applied. Mitsubishi arranged for a new master cylinder to be installed on the vehicle and forwarded

the part to Robert Bosch, the supplier of the master cylinder. On or around June 7, two other vehicles were reported as having soft brake pedals. Those parts were also sent to Robert Bosch where it was determined that all three master cylinder assemblies had one of the brake seals installed incorrectly. Subsequently, on June 13, Robert Bosch inspected 1,227 master cylinders and found that 5 of them had a seal installed improperly. On June 17, 2005, Mitsubishi determined that a safety recall was necessary in order to identify and repair any vehicles that may be affected by a defective master cylinder.

7. Test results for a noncompliance:

Not applicable.

8. Description of the proposed remedy:

The owners of all subject vehicles will be notified by mail first class mail and requested to bring their vehicle back to their dealer for replacement of the master cylinder free of charge. A copy of the draft TSB and proposed letter are attached for your review and approval.

9. Launch date:

Mitsubishi will begin to ship parts to the dealers for arrival on or before June 27, 2005 (many of these parts are being made available due to the assembly plant shutdown currently scheduled for new model changeover).

The dealer organization will be provided official notification on June 27, 2005, along with copies of the repair instructions. They will also be provided owner contact scripts for those dealers that wish to telephone their customers prior to them receiving a letter in the mail. Owners will be notified by first class mail on or around June 28, 2005.

10. Notices, bulletins and communication:

- Attached are copies of the dealer "Notice of Voluntary Recall Action" that will be supplied to the dealers electronically on June 27, 2005.
- Technical Service Bulletin SR-05-003 outlining the replacement procedures for the brake master cylinder which includes a sample copy of the owner notification letter.

11. Reimbursements:

While it is not expected that any owners will have experienced any expense related to this recall, they will be notified in the notification letter that they may seek reimbursement by contacting the Mitsubishi Customer Relations Department.