



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

October 22, 2010

MR. JAY JOSEPH
SENIOR MANAGER,
PRODUCT REGULATORY OFFICE
AMERICAN HONDA MOTOR CO.
1919 TORRANCE BLVD.
TORRENCE, CA 90501

NVS-215dgl
10V-504

SUBJECT: BRAKE MASTER CYLINDER

DEAR MR. JOSEPH:

This letter serves to acknowledge American Honda Motor Co.'s (Honda) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

ACURA/RL/2005-2007

HONDA/ODYSSEY/2005-2007

NHTSA Campaign Number: 10V-504

Mfg's Report Date: October 21, 2010

Components: SERVICE BRAKES, HYDRAULIC: FOUNDATION COMPONENTS:
MASTER CYLINDER

Potential Number of Units Affected: 471,820

Summary:

HONDA IS RECALLING CERTAIN MODEL YEAR 2005-2007 ODYSSEY AND ACURA RL VEHICLES. BRAKE FLUID CONTAINING POLYMERS IS USED THAT ACTS AS A LUBRICANT FOR CERTAIN BRAKE SYSTEM COMPONENTS. IF REPLACEMENT BRAKE FLUID IS USED THAT DOES NOT CONTAIN SUCH POLYMERS, OR THAT CONTAINS ONLY SMALL AMOUNTS, A PART OF THE RUBBER SEAL LOCATED AT THE REAR OF THE BRAKE MASTER CYLINDER MAY BECOME DRY, AND THE SEAL MAY CURL DURING MOVEMENT OF THE PISTON. IF THIS OCCURS, A SMALL AMOUNT OF BRAKE FLUID COULD SLOWLY LEAK FROM THE SEAL INTO THE BRAKE BOOSTER.

Consequence:

A LEAK OF BRAKE FLUID COULD LEAD TO A CHANGE IN BRAKE PEDAL FEEL AND OVERTIME A DEGRADATION IN BRAKING PERFORMANCE INCREASING THE RISK OF A CRASH.

Remedy:

DEALERS WILL REPLACE THE BRAKE MASTER CYLINDER SEAL FREE OF CHARGE. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS MAY CONTACT HONDA AT 1-800-999-1009.

Notes:

CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

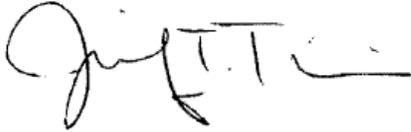
You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, 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. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement