



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

1200 New Jersey Avenue SE  
Washington, DC 20590

November 3, 2009

NVS-215dgl  
09V-431

MR. JOHN GIBBONS  
SENIOR MANAGER, TECHNICAL COMPLIANCE  
NISSAN NORTH AMERICA, INC  
P.O BOX 685001  
FRANKLIN TN 37068-5009

Subject: BRAKE MASTER CYLINDER/ROBERT BOSCH

Dear MR. GIBBONS:

This letter serves to acknowledge Nissan North America, Inc's 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:**  
NISSAN/SENTRA/2009

**NHTSA Campaign Number:** 09V-431

**Mfg's Report Date:** October 27, 2009

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

**Potential Number of Units Affected:** 10,586

**Summary:**

NISSAN IS RECALLING CERTAIN MODEL YEAR 2009 PASSENGER VEHICLES EQUIPPED WITH BOSCH MASTER CYLINDERS. BRAKE FLUID MAY LEAK FROM THE MASTER CYLINDER. IF THE AMOUNT OF BRAKE FLUID IN THE MASTER CYLINDER RESERVOIR DECREASES TO BELOW THE MINIMUM LEVEL, THE BRAKE SYSTEM WARNING INDICATOR WILL ILLUMINATE AS DESIGNED AND THE BRAKES WILL NOT FUNCTION PROPERLY.

**Consequence:**

IF THE WARNING LAMP IS CONTINUOUSLY IGNORED, ONE OF THE BRAKE CIRCUITS ON THE VEHICLE MAY FAIL INCREASING STOPPING DISTANCES AND INCREASING THE RISK OF A CRASH.

**Remedy:**

DEALERS WILL INSPECT AND REPLACE THE MASTER CYLINDER BRAKE BOOSTER ASSEMBLY FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING NOVEMBER 2009. OWNERS MAY CONTACT NISSAN AT 1-800-647-7261.

**Notes:**

CUSTOMERS MAY ALSO 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.

Please provide the following additional information and be reminded of the following requirements:

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](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto: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 be 'G. Person', with a long horizontal flourish extending to the right.

George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement