



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

August 29, 2005

GAY KENT
DIRECTOR, PRODUCT INVESTIGATIONS
GENERAL MOTORS CORP.
MAIL CODE 480-111-E15 30200 MOUND ROAD
WARREN MI 48090-9055

NVS-215
05V-379

Subject: UNWANTED ABS ACTIVATION

Dear MS. KENT:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records as this is the information that will be made available to the public.

Makes/Models/Model Years:

CHEVROLET/AVALANCHE/1999-2002
CHEVROLET/SILVERADO/1999-2002
CHEVROLET/SUBURBAN/1999-2002
CHEVROLET/TAHOE/1999-2002
GMC/SIERRA/1999-2002
GMC/YUKON/1999-2002
GMC/YUKON XL/1999-2002

NHTSA Campaign Number: 05V-379

Recall Date: August 29, 2005

Components:

SERVICE BRAKES, HYDRAULIC:ANTILOCK

Potential Number of Units Affected: 804000

Summary:

CERTAIN PICKUP TRUCKS AND SPORT UTILITY VEHICLES MAY EXPERIENCE UNWANTED ANTILOCK BRAKE SYSTEM (ABS) ACTIVATION.

Consequence:

THIS CAN CAUSE INCREASED STOPPING DISTANCES DURING LOW-SPEED BRAKE APPLICATIONS, WHICH COULD RESULT IN A CRASH.

Remedy:

DEALERS ARE TO REMOVE THE WHEEL SPEED SENSOR AND THOROUGHLY CLEAN THE WHEEL SPEED SENSOR MOUNTING SURFACE ON THE BEARING, APPLY ZINC-X (RUST INHIBITOR) TO THE CLEANED SURFACE, GREASE THE MOUNTING SURFACE, REINSTALL THE WHEEL SPEED SENSOR, AND CHECK THE PEAK-TO-PEAK OUTPUT VOLTAGE TO ENSURE THE WHEEL SPEED SIGNAL IS WITHIN SPECIFICATIONS. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS SHOULD CONTACT CHEVROLET AT 1-800-630-2438 OR GMC AT 1-866-996-9463.

Notes:

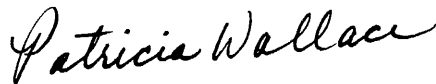
GM RECALL NO. 05068. CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

This recall was the subject of a Preliminary Evaluation, PE05-020, conducted by the Office of Defects Investigation.

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 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).

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at patricia.wallace@nhtsa.dot.gov or delia.lopez@NHTSA.dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



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