



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

OCT 6 2005

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

NVS-215
05V-455

Subject: POWER STEERING HOSE

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:

BUICK/RAINIER/2006
CADILLAC/ESCALADE/2006
CHEVROLET/CORVETTE/2005-2006
CHEVROLET/EXPRESS/2006
CHEVROLET/SILVERADO/2005-2006
CHEVROLET/TAHOE/2006
CHEVROLET/TRAILBLAZER/2006
CHEVROLET/TRAILBLAZER EXT/2006
GMC/ENVOY/2006
GMC/ENVOY XL/2006
GMC/SAVANA/2006
GMC/SIERRA/2005-2006
GMC/YUKON/2006
HUMMER/H2 /2006
ISUZU/ASCENDER/2006

NHTSA Campaign Number: 05V-455

Mfg's Report Date: October 4, 2005

Components:

STEERING:HYDRAULIC POWER ASSIST:HOSE, PIPING, AND CONNECTIONS

Potential Number of Units Affected: 123,592

Summary:

CERTAIN PASSENGER VEHICLES MAY HAVE BEEN BUILT WITH A POWER STEERING HOSE THAT IS NOT TO SPECIFICATION. UNDER EXTREME STEERING MANEUVERS, SUCH AS TURNING THE STEERING WHEEL FULLY TO THE LEFT OR RIGHT WHILE BRAKING, THE HOSE MAY FRACTURE AND LEAK FLUID.

Consequence:

IF THIS WERE TO OCCUR, POWER STEERING ASSIST WOULD BE LOST AND INCREASED STEERING EFFORT WOULD BE REQUIRED. ON VEHICLES EQUIPPED WITH HYDRO-BOOST POWER BRAKES, IT COULD ALSO RESULT IN LOSS OF POWER BRAKE ASSIST AND INCREASED BRAKING EFFORT WOULD BE REQUIRED. IF THE POWER STEERING FLUID SPRAY WERE TO SPRAY ONTO HOT ENGINE PARTS, AN ENGINE COMPARTMENT FIRE COULD OCCUR.

Remedy:

DEALERS WILL INSPECT THE POWER STEERING HOSE(S) FOR TWO SUSPECT DATE CODES AND REPLACE THEM IF REQUIRED. THE RECALL IS EXPECTED TO BEGIN ON OCTOBER 14, 2005. OWNERS SHOULD CONTACT CHEVROLET AT 1-800-630-2438, GMC AT 1-866-996-9463, BUICK AT 1-866-608-8080, CADILLAC AT 1-866-982-2339, ISUZU AT 1-800-255-6727, OR HUMMER AT 1-800-732-5493.

Notes:

GM RECALL NO. 05086. 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).

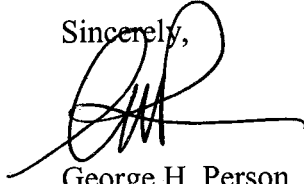
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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).

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. As stated in your report, owner notification is expected to begin on October 14, 2005. Therefore, the first quarterly report will be due by January 30, 2006.

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,

A handwritten signature in black ink, appearing to be 'G. Person', written over the word 'Sincerely,'.

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