



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 7, 2010

MS. GAY P. KENT
DIRECTOR, PRODUCT INVESTIGATIONS
STRUCTURE & SAFETY INTEGRATION
GENERAL MOTORS CORPORATION
30001 VAN DYKE – MAIL CODE 480-210-G11
WARREN MI 48090-9055

NVS-215dgl
10V-240

Dear MS. KENT:

Subject: HEATED WINDSHIELD WASHER MODULE SHORT CIRCUIT

This letter serves to acknowledge General Motors' notification to the National Highway Traffic Safety Administration (NHTSA) of a defect in the vehicles listed below for which a safety recall campaign will be conducted pursuant to Federal law.

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:

BUICK/ENCLAVE/2008-2009
BUICK/LUCERNE/2006-2009
CADILLAC/CTS/2008-2009
CADILLAC/DTS/2006-2009
CADILLAC/ESCALADE/2007-2009
CADILLAC/ESCALADE ESV/2007-2009
CADILLAC/ESCALADE EXT/2007-2009
CHEVROLET/AVALANCHE/2007-2009
CHEVROLET/SILVERADO 3500/2007-2009
CHEVROLET/SUBURBAN/2007-2009
CHEVROLET/TAHOE/2007-2009
CHEVROLET/TRVERSE/2009
GMC/ACADIA/2007-2009
GMC/SIERRA/2007-2009
GMC/YUKON/2007-2009

GMC/YUKON XL/2007-2009
HUMMER/H2/2006-2009
SATURN/OUTLOOK/2007-2009

NHTSA Campaign Number: 10V-240

Mfg's Report Date: June 4, 2010

Components: ELECTRICAL SYSTEM

Potential Number of Units Affected: 1,365,070

Summary:

GM IS RECALLING CERTAIN MODEL YEAR 2006-2009 BUICK, LUCERNE; CADILLAC DTS; HUMMER H2; MODEL YEAR 2008-2009 BUICK ENCLAVE; CADILLAC CTS; MODEL YEAR 2007-2009 CADILLAC ESCALADE, ESCALADE ESV, ESCALADE EXT; CHEVROLET AVALANCHE, SILVERADO, SUBURBAN, TAHOE; GMC ACADIA, SIERRA, YUKON, YUKON XL; SATURN OUTLOOK; AND MODEL YEAR 2009 CHEVROLET TRAVERSE VEHICLES EQUIPPED WITH A HEATED WASHER FLUID SYSTEM (HWFS).

A RECALL WAS IMPLEMENTED IN 2008 TO ADD A FUSE TO THE CONTROL CIRCUIT HARNESS TO ADDRESS THE POTENTIAL CONSEQUENCES OF A PRINTED CIRCUIT BOARD (PCB) ELECTRICAL SHORT. HOWEVER, THERE HAVE BEEN NEW REPORTS OF THERMAL INCIDENTS ON HWFS MODULES AFTER THIS IMPROVEMENT WAS INSTALLED. THESE INCIDENTS RESULTED FROM A NEW FAILURE MODE ATTRIBUTED TO THE DEVICE'S THERMAL PROTECTION FEATURE. THE SIGNIFICANCE VARIES FROM MINOR DISTORTION TO CONSIDERABLE MELTING OF THE PLASTIC AROUND THE HWFS FLUID CHAMBER.

Consequence:

IT IS POSSIBLE FOR THE HEATED WASHER MODULE TO IGNITE AND A FIRE MAY OCCUR.

Remedy:

DEALERS WILL PERMANENTLY DISABLE AND REMOVE THE HEATED WASHER FLUID MODULE. AN UPDATED PAGE FOR THE OWNER MANUAL WILL BE PROVIDED AND INSERTED IN THE OWNER MANUAL TO DOCUMENT THAT THE FEATURE HAS BEEN PERMANENTLY DISABLED AND REMOVED FROM THE VEHICLE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR BEFORE JUNE 14, 2010. OWNERS MAY CONTACT BUICK AT 1-866-608-8080, CADILLAC AT 1-866-982-2339, CHEVROLET AT 1-800-630-2438, SATURN AT 1-800-972-8876, GMC AT 1-866-996-9463 AND HUMMER AT 1-800-732-5493 OR AT THE OWNER CENTER AT WWW.GMOWNERCENTER.COM.

Notes:

GM'S RECALL NO. N100153. 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).

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

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 'G. Person', with a long horizontal flourish extending to the right.

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