



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

1200 New Jersey Avenue SE  
Washington, DC 20590

*August 8, 2007*

GAY P. KENT  
DIRECTOR, PRODUCT INVESTIGATIONS  
STRUCTURE & SAFETY 8INTEGRATION  
GENERAL MOTORS CORPORATION  
30001 VAN DYKE – MAIL CODE 480-210-G11  
WARREN MI 48090-9055

NVS-215paw  
07V-344

Subject: FMVSS 208/SEAT SENSOR CALIBRATION/AIRBAG

Dear MS. KENT:

This letter is to acknowledge your recent noncompliance information report. 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:**  
CHEVROLET/EQUINOX/2007  
PONTIAC/TORRENT/2007

**NHTSA Campaign Number:** 07V-344

**Mfg's Report Date:** August 6, 2007

**Components:** AIR BAGS: FRONTAL:SENSOR/CONTROL UNIT

**Potential Number of Units Affected:** 437

**Summary:**

CERTAIN SPORT UTILITY VEHICLES FAIL TO CONFORM TO THE REQUIREMENTS OF FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 208, "OCCUPANT CRASH PROTECTION." IN THESE VEHICLES, THE RIGHT FRONT PASSENGER SEAT IS BUILT WITH A PASSENGER SENSING SYSTEM. WHEN TESTED WITH A REPRESENTATIVE UNRESTRAINED SMALL ADULT, THE SYSTEM IS REQUIRED TO TURN THE RIGHT FRONT PASSENGER'S FRONTAL AIRBAG ON. AN ERROR IN THE SEAT SENSOR CALIBRATION CAN CAUSE IT TO FAIL THIS TEST. IN ADDITION, THIS CONDITION CAN PREVENT THE AIRBAG FROM TURNING OFF WHEN THE SEAT IS OCCUPIED BY A SMALL CHILD.

**Consequence:**

WHENEVER THE FRONT PASSENGER SEAT IS OCCUPIED, THE DRIVER SHOULD ALWAYS CHECK THE AIRBAG INDICATOR TO SEE IF THE AIRBAG IS ON OR OFF. IF IT IS NOT CORRECT FOR THE SITUATION, THE PASSENGER SHOULD BE MOVED TO A DIFFERENT SEAT. THIS CAN INCREASE THE RISK OF INJURY TO A SEAT OCCUPANT DURING CERTAIN CRASH CONDITIONS.

**Remedy:**

DEALERS WILL REPROGRAM THE SEAT'S ELECTRONIC CONTROL UNIT. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE FOR THIS CAMPAIGN. OWNERS MAY CONTACT CHEVROLET AT 1-800-630-2438 OR PONTIAC AT 1-800-620-7668.

**Notes:**

GM RECALL NO. N070174. 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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

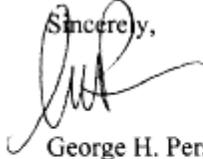
Please provide the following additional information and be reminded of the following requirements:

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 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@dot.gov](mailto:Patricia.wallace@dot.gov), [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 for successful completion of this recall campaign.

Sincerely,

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

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