



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

1200 New Jersey Avenue SE
Washington, DC 20590

May 21, 2009

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
09V-172

SUBJECT: TPMS & BRAKE PEDAL POSITION SWITCH/FMVSS 138 & 108

DEAR MS. KENT:

This letter serves to acknowledge General Motor Corporation's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety noncompliance with Federal Motor Vehicle Safety Standard No. 108, "Lamps, Reflective Devices, and Associated Equipment" and Federal Motor Vehicles Safety Standard No. 138, "Tire Pressure Monitoring Systems" in the products described below for which a safety recall campaign shall be conducted pursuant to Federal laws.

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:
PONTIAC/G8/2008-2009

Mfg's Report Date: May 20, 2009

NHTSA Campaign Number: 09V-172

Components: SERVICE BRAKES, AIR: ANTILOCK: CONTROL UNIT/MODULE
TIRES: PRESSURE MONITORING AND REGULATING SYSTEMS

Potential Number of Units Affected: 35,038

Summary:

GM IS RECALLING 35,038 MY 2008-2009 PONTIAC G8 VEHICLES FOR FAILING TO COMPLY WITH THE REQUIREMENTS OF FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 108, "LAMPS, REFLECTIVE DEVICES, AND ASSOCIATED EQUIPMENT" AND FEDERAL MOTOR VEHICLES SAFETY STANDARD NO. 138, "TIRE PRESSURE MONITORING SYSTEMS". THE BRAKE PEDAL POSITION SWITCH MAY HAVE BEEN INCORRECTLY PROGRAMMED. WITH THIS CONDITION, THE BRAKE LAMPS MAY BE CONTINUALLY ILLUMINATED AND FAIL TO WARN A FOLLOWING DRIVER WHEN THE VEHICLE IS BRAKING. ALSO CERTAIN VEHICLES MAY HAVE INCORRECT VALUES PROGRAMMED INTO THE TIRE PRESSURE MONITORING SYSTEM THAT WILL NOT ILLUMINATE THE LOW TIRE PRESSURE TELLTALE UNTIL TIRE PRESSURE FALLS BELOW VALUES REQUIRED BY THE STANDARD.

Consequence:

INAPPROPRIATE, NON-STANDARD LIGHTS COULD INCREASE THE RISK OF A CRASH OR DRIVING ON A SIGNIFICANTLY UNDER-INFLATED TIRE CAUSES THE TIRE TO OVERHEAT AND CAN LEAD TO TIRE FAILURE.

Remedy:

DEALERS WILL REPROGRAM THE BRAKE POSITION SENSOR AND THE REMOTE CONTROL DOOR LOCK RECEIVER WITH THE CORRECT VALUES FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR BEFORE JUNE 5, 2009. OWNERS MAY CONTACT GM PONTIAC AT 1-800-620-7668 OR AT WWW.GMOWNERCENTER.COM.

Notes:

GM RECALL NO. 09101 & 09046. 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.

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

We have reviewed your proposed owner letter and it meets the requirements of 49 CFR Part 577.

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 for 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