



December 18, 2009

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Recall Management Division (NVS-215)
1200 New Jersey Avenue, SE – Room W45-306
Washington, D.C. 20590

Dear Mr. Smith:

The following information is submitted pursuant to the requirements of 49 CFR 573.7 as it applies to a determination by General Motors of a noncompliance involving certain 2010 model year Chevrolet Equinox and GMC Terrain vehicles.

573.6(c)(1): Chevrolet and GMC Brands of General Motors LLC

573.6(c)(2)(3)(4): This information is shown on the attached sheet.

573.6(c)(5): General Motors has decided that certain 2010 model year Chevrolet Equinox and GMC Terrain vehicles fail to conform to Federal/Canada Motor Vehicle Safety Standard 103, "Windshield Defrosting and Defogging Systems", and Standard 101, "Controls and Displays". On these vehicles, software in the center instrument panel can cause the heating, air conditioning, defrost, and radio controls, as well as the panel illumination to become inoperative. Driving without a functioning defrost system can decrease the driver's visibility under certain driving conditions and could result in a crash without warning. Driving without panel illumination can divert the driver's attention while looking for a control.

573.6(c)(7): GM's determination is based on:

On November 10, 2009, an Integrated Center Stack lockup was recreated in a laboratory to review and analyze these lockups. Test parameters determined that a software error may create a noncompliance issue.

On November 30, 2009, a final analysis of field data confirmed this condition was occurring in the field at very low mileage.

The issue was presented to the Field Performance Evaluation Review Committee and on December 17, 2009, the Executive Field Action Decision Committee decided to conduct a noncompliance recall.



573.6(c)(8): Dealers are to replace the computer module in the center instrument panel. Pursuant to 577.11(e), GM does not plan to provide notice about reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

573.6(c)(10): GM will provide the dealer bulletin and owner letter when available. GM anticipates that the dealer bulletin and owner letters will be sent in January 2010.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Kent", with a long horizontal flourish extending to the right.

Gay P. Kent,
Director, Product Investigations
and Safety Regulations

N090298
Attachment

573.6(c)(2)(3),(4)

VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR
PLUS INCLUSIVE DATES OF MANUFACTURE

<u>MAKE</u>	<u>MODEL SERIES</u>	<u>MODEL YEAR</u>	<u>NUMBER INVOLVED</u>	<u>INCLUSIVE MANUFACTURING DATES (FROM)</u>	<u>INCLUSIVE MANUFACTURING DATES (TO)</u>	<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	L	2010	46,939	02/2009	11/2009	Equinox	*
GMC	L	2010	12,092	05/2009	11/2009	Terrain	"
GM Total:			59,031				

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): The component part that will be replaced to remedy the defect is the Integrated Center Stack supplied by Parque Industrial Guadalupe.

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