



December 15, 2010

10V-623
(3 Pages)

Mr. Claude Harris
Acting 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. Harris:

The following information is submitted pursuant to the requirements of 49 CFR 573.6 as it applies to a determination by General Motors to conduct a safety related recall for certain 2011 Cadillac SRX, Chevrolet Equinox and GMC Terrain vehicles.

573.6(c)(1): Cadillac, 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 a defect, which relates to motor vehicle safety, exists in certain 2011 model year Cadillac SRX, Chevrolet Equinox and GMC Terrain vehicles. On some of these vehicles, the driver and/or front passenger safety belt buckle anchor may fracture and separate near the seat attachment in a vehicle crash. If this were to occur, the safety belt system may not restrain the occupant(s) as designed and could increase the risk of injury.

573.6(c)(6): During two seat belt development tests conducted September 15-16, 2010 at the Milford Proving Ground (MPG), the driver seat belt buckle anchor separated. While the test incidents were on driver seat belt buckles, the anchor that separated is also used for passenger seat belt buckles.

Records confirmed there was an unauthorized change to the anchor tooling that resulted in different part geometry and reduced anchor strength than the original part.

Through component testing and analysis that was conducted from late September through early December 2010, GM was able to conclude that 2011 model vehicles are potentially affected.

The issue was presented to the Field Performance Evaluation Review Committee and on December 13, 2010, the Executive Field Action Decision Committee decided to conduct a safety recall.



573.6(c)(8): Dealers are to modify the passenger and, in some cases, the driver safety belt buckles.

GM anticipates sending the dealer bulletin on December 17, 2010 and mailing owner letters January 18, 2011.

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.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Carmen Benavides". The signature is written in a cursive style with a large, stylized initial "M".

M. Carmen Benavides
Director, Product Investigations
and Safety Regulations

N100370
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) (TO)</u>	<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Cadillac	N	2011	12,563	02/02/2010 09/22/2010	SRX	*
Chevrolet	N	2011	59,606	03/29/2010 11/29/2010	Equinox	"
GMC	N	2011	25,674	03/30/2010 11/24/2010	Terrain	"
GM Total:			97,843			

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv):

The buckles are supplied from Autoliv. General Motors was informed that Hyojin (Korea) provided the anchors to Autoliv.

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