

11V-308 (3 pages)

June 2, 2011

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 of a noncompliance involving certain 2011 model year Cadillac SRX vehicles.

573.6(c)(1): Cadillac Brand of General Motors Company

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

<u>573.6(c)(5)</u>: General Motors has decided that certain 2011 model year Cadillac SRX vehicles equipped with a Passenger Sensing System fail to conform to the owner manual information required in Federal/Canada Motor Vehicle Safety Standard 208. The owner manual states that the roof-rail airbags are not affected by the passenger sensing system (PSS); however, these vehicles are programmed to turn off the right side roof-rail airbag in some crashes if the PSS senses the right front seat is not occupied. The roof-rail airbag will still deploy during a vehicle rollover. With this condition, the vehicle meets government standards for side impact protection, but the right rear seating position may not have coverage of a roof-rail airbag in certain frontal and side crashes.

<u>573.6(c)(7)</u>: On March 31, 2011, Product Investigation was notified that an issue was discovered during a documentation review of the owner manual for future products. GM did an analysis to assess crashworthiness performance without a roof-rail airbag for the right rear occupant, which showed that GM was in compliance with FMVSS side impact standards and had comparable performance in consumer metric evaluations. After the performance assessments were completed a question was raised regarding whether the owner manual was compliant to the requirements of FMVSS 208 for Advanced Airbags. After further analysis of the owner manual requirements, GM took action to declare a noncompliance.

The issue was presented to the Field Performance Evaluation Review Committee and on June 1, 2011, the Executive Field Action Decision Committee decided to conduct a noncompliance recall.



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573.6(c)(8): Dealers are to reprogram the Sensing and Diagnostic Module.

GM anticipates sending the dealer bulletin on or about June 3, 2011 and mail owner letters on June 10, 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 provided copies of the dealer bulletin and owner letter under separate cover.

Sincerely,

M. Can Bel

M. Carmen Benavides Director, Product Investigations and Safety Regulations

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573.6(c)(2).(3).(4)

PLUS INCLUSIVE DATES OF MANUFACTURE	EST. NO. W/CONDITION	*
	DESCRIPTIVE INFO. TO <u>PROPERLY IDENT. VEH.</u>	SRX
	INCLUSIVE MANUFACTURING DATES (FROM) (TO)	04/29/2011
		02/02/2010
	NUMBER INVOLVED	47,401
	MODEL <u>YEAR</u>	2011
	MODEL	LL.
	MAKE	Cadillac

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

* All involved vehicles will be corrected as necessary.

47,401

GM Total:

573.6(c)(2)(iv): N/A

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