



11V-089
(3 Pages)

February 11, 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 to conduct a safety related recall for certain 2009 and 2010 model year Cadillac CTS vehicles.

573.6(c)(1): Cadillac Brand 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 2009 and 2010 model year Cadillac CTS vehicles. Some of these vehicles have a condition in which a wax coating on the rear suspension toe link jam nuts may allow the nut(s) to loosen. If a nut loosens, a metallic clanking noise may be heard coming from the rear of the vehicle. Ignoring this warning could result in a further loosened toe link that could separate and the rear wheel would be able to turn inboard or outboard. If this were to happen, sudden changes could occur in vehicle handling. The driver may not be able to control the vehicle and a crash could occur without warning.

573.6(c)(6): On May 6, 2010, a Product Engineering Investigator was assigned to look into a field product report claim of a rear toe link separation on a 2009 model year CTS-V. The condition occurred as the vehicle passed slowly over a speed bump in a parking structure. Two additional field product reports were received in December 2010, and one other field product report was received in January 2011. Analysis of the toe link assemblies found the jam nut coating had been changed to a new coating that included wax. The wax coating had the effect of reducing the torque retention properties of the jam nuts. No injuries or crashes related to this condition have been reported.

The issue was presented to the Field Performance Evaluation Review Committee and on February 4, 2011, the Executive Field Action Decision Committee decided to conduct a safety recall.



573.6(c)(8): Dealers are to clean all wax residue from the rear suspension toe link and install two new jam nuts. In some cases, the rear suspension toe link may require replacement.

GM will provide the dealer bulletin and owner letter mail dates when available.

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 copies of the dealer bulletin and owner letter when available.

Sincerely,

A handwritten signature in black ink that reads "M. Carmen Benavides". The signature is written in a cursive style with a large initial "M" and a stylized "B" at the end.

M. Carmen Benavides
Director, Product Investigations
and Safety Regulations

11029
Attachment

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	C	2009	44,059	06/16/2008	04/20/2009	CTS *
Cadillac	C	2010	88	02/12/2009	04/17/2009	CTS "
GM Total:			44,147			

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): The rear toe link assembly is supplied by Gill Industries.

Gill Industries
5271 Plainfield Avenue Northeast
Grand Rapids, MI 49525
616 559-2700