

GENERAL MOTORS LLC Global Vehicle Safety



14V-240 (3 pages)

May 7, 2014

Ms. Nancy Lewis Associate Administrator for Enforcement National Highway Traffic Safety Administration Recall Management Division (NVS-215) 1200 New Jersey Avenue, SE – Room W45-306 Washington, DC 20590

Dear Ms. Lewis:

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 involving some 2014 model year Buick Lacrosse and Chevrolet Malibu vehicles equipped with a 17 inch front brake assembly.

<u>573.6(c)(1)</u>: Buick and Chevrolet Brands 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 a defect which relates to motor vehicle safety exists in some 2014 model year Buick Lacrosse and Chevrolet Malibu vehicles equipped with a 17 inch front brake assembly. The front brake assembly on subject vehicles may have been built with the rear brake rotor, which by design, is 7 mm thinner than the front rotor. On new vehicles, brake performance is not initially affected. However, higher heat will be generated by the thinner rear brake rotor and this will significantly shorten the brake pad life. As the pads and rotor wear, the outer brake pad will become disengaged from the caliper bracket, and the diagonal corners of the brake system will lose hydraulic integrity. This will result in reduced brake system performance and illuminate the brake warning light. Additional brake application will result in loss of braking. Reduced performance or loss of brakes will increase the risk of a crash.

<u>573.6(c)(6)</u>: The issue was presented to the Field Performance Evaluation Review Committee on April 28, 2014, and on April 30, 2014, the Executive Field Action Decision Committee decided to conduct a safety recall. General Motors will be submitting a supplemental chronology within two weeks.

A stop delivery was sent to dealers on May 1, 2014.

<u>573.6(c)(8)</u>: Dealers are to inspect both front brake rotors. If an incorrect rotor is installed, dealers will install a new rotor and replace both brake pads.

General Motors sent the dealer bulletin on May 7, 2014 and anticipates mailing the owner letters on or about May 29, 2014.



Letter to Ms. Nancy Lewis N140128 573 Letter May 7, 2014 Page 2

Pursuant to 577.11, General Motors does not plan to provide notice about reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

<u>573.6(c)(10)</u>: General Motors will provide the dealer bulletin and owner letter under separate cover.

573.6(c)(11): General Motors' assigned recall number is 14128.

Sincerely,

Brian Latouf, Director Field Product Investigations & Evaluations

Attachment

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

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

	INCLUSIVE						
MAKE	MODEL <u>SERIES</u>	MODEL <u>YEAR</u>	NUMBER INVOLVED	MANUFACTU (FROM)	RING DATES (TO)	DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.	EST. NO. <u>W/CONDITION</u>
Buick	G	2014	7,310	01/29/2014	03/31/2014	Lacrosse	*
Chevrolet	1	2014	898	02/07/2014	03/31/2014	Malibu	"
	GM Total:		8,208				· · ·

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): N/A - This is a manufacturing issue.

14128