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By Recall Management Division at 6:03 am, May 14, 2014

May 13, 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 of a noncompliance recall involving 2014 model year (MY) Chevrolet Malibu vehicles.

573.6(c)(1): Chevrolet Brand of General Motors Company.

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

573.6(c)(5): General Motors has decided that certain 2014 MY Chevrolet Malibu vehicles equipped with a 2.5L engine and Auto Stop/Start (LKW & KL9) fail to conform to Federal Motor Vehicle Safety Standard 135, *Light Vehicle Brake Systems*. If the vehicle experiences a complete loss of brake vacuum assist, the hydraulic boost assist (HBA) can be disabled, causing a noncompliance with the requirements of Section 7.11, *Brake Power Assist Unit Inoperative*. A disabled HBA will cause a DIC 'Service Brake Assist' and 'Check Engine' light to be illuminated, and increased brake pedal effort and stopping distance will be required, increasing the risk of a crash.

573.6(c)(7): On April 24, 2014, during development testing for an upcoming model, it was discovered that the Hydraulic Boost Assist (HBA) was disabled. The 2014 MY Chevrolet Malibu has a similar brake controller system. On April 24, 2014, the 2014 MY Chevrolet Malibu was tested to determine if disconnecting the vacuum hose would disable the HBA.

On May 2, 2014, the two vehicle manufacturing facilities that assemble the Malibu, Fairfax and Detroit-Hamtramck, were put on hold.

On May 4, 2014, testing for FMVSS135 Section 7.11 was conducted on a 2014 MY Malibu with the 2.5L four cylinder gas engine, the 12V stop/start system, and 18" wheels (worse case) and the disabled HBA condition was verified.

The Issue was presented to the Executive Field Action Decision Committee on May 7, 2014, and it was decided to conduct a noncompliance recall.

On May 7, 2014, a stop delivery message was sent to the dealers.



573.6(c)(8): Dealers are to update the EBCM with revised calibrations.

General Motors sent the dealer bulletin on May 12, 2014, and anticipates mailing the owner letters on or about May 30, 2014.

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.

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

573.6(c)(11): General Motors' assigned recall number is 14201.

Sincerely,

A handwritten signature in black ink, appearing to read "B. Latouf", written in a cursive style.

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

<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>
Chevrolet	1	2014	140,067	06/12/2013	05/02/2014	Malibu	*
	GM Total:		140,067				

\* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): N/A - An issue with GM communications between modules.

14201