



September 17, 2012

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 involving certain 2013 model year Chevrolet Sonic 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 2013 model year Chevrolet Sonic vehicles fail to conform to Federal Vehicle Safety Standard 108 - Lamps, Reflective Devices, and Associated Equipment. When a turn signal bulb lamp fails to operate, the Body Control Module (BCM) in these vehicles does not detect this condition and will not indicate the condition to the driver. If the driver is unaware that a turn signal is not functioning as intended and does not have the light repaired, other drivers may not be alerted that the vehicle is turning and a crash could occur.

573.6(c)(7): On August 28, 2012, GM Electrical group was validating a future model BCM calibration. During the validation, they learned that BCM calibration for turn signal bulb outage detection was disabled. On the same day, they ran a cross-check audit for other countries' calibrations and learned that all 2013 model year Sonic vehicles BCM calibrations for the turn signal bulb outage detection was disabled.

The issue was presented to the Field Performance Evaluation Review Committee and on September 13, 2012, the Executive Field Action Decision Committee decided to conduct a noncompliance recall.

573.6(c)(8): Dealers are to reprogram the BCM and the vehicle's key fobs.

GM sent the dealer bulletin on September 14, 2012 and anticipates mailing owner letters on October 3, 2012.

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.



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573.6(c)(10): GM will provide copies of the dealer bulletin and owner letter under separate cover.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Carmen Benavides". The signature is fluid and cursive, with the first name "M. Carmen" and the last name "Benavides" clearly distinguishable.

M. Carmen Benavides, Director
Product Investigations and Safety Regulations

12209
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	J	2013	4,716	05/29/2012	08/29/2012	Sonic	*
	GM Total:		4,716				

* All involved vehicles will be corrected as necessary.

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

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(Corrected 9/20/2012: "Number Involved" and "Manufacturing Dates")