



July 22, 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 2013-2014 model year (MY) Buick Encore and Cadillac ATS, 2014 MY Cadillac CTS, ELR, and Chevrolet Caprice and SS, and 2014-2015 MY Chevrolet Silverado and GMC Sierra vehicles.

573.6(c)(1): Buick, Cadillac, Chevrolet, and GMC Brands 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 a defect which relates to motor vehicle safety exists in certain 2013-2014 model year (MY) Buick Encore and Cadillac ATS, 2014 MY Cadillac CTS, ELR, and Chevrolet Caprice and SS, and 2014-2015 MY Chevrolet Silverado and GMC Sierra vehicles. Certain vehicles may have been built with an incomplete weld on the seat hook bracket assembly for either front seat. If the weld is incomplete and the assembly is exposed to a high load condition the hook may separate from the seat track, increasing the risk of occupant injury in a crash.

573.6(c)(6): On May 14, 2014, GM Holden discovered a separation of a seat hook anchor from the seat rail on a 2014 VF Commodore at the vehicle assembly plant. Holden contacted the seat supplier Lear on May 15, 2014 and Lear implemented a product containment process for seats that had not already been installed in vehicles. On the same date, Lear identified a laser weld machine at its sub-assembly supplier that produced insufficient welds on the seat frame track assembly. Lear further advised GM that some seat anchors for the 2014-2015 Silverado/Sierra were also produced on the same laser weld machine.

A GM North America (GMNA) product investigator was assigned on May 21, 2014. During the course of the investigation, the investigator discovered that from April 29, 2013 to January 23, 2014 three laser weld machines did not have an auditable containment process for discrepant welds and that these machines were used to produce parts for the 2014-2015 Silverado/Sierra.



On July 15, 2014, this matter was reviewed by the Safety Field Action Decision Authority (SFADA), who made the decision to conduct a Safety Recall.

573.6(c)(8): Dealers will inspect the weld on the seat hook bracket and, if necessary, replace the lower seat track.

General Motors will send dealer bulletins on July 23, 2014. General Motors will provide owner letter mail dates when available.

Pursuant to 577.11, GM will provide reimbursement to owners for previous repairs according to the plan submitted on May 23, 2013.

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 14340.

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>
Buick	C	2013	28,573	08/23/2012	06/26/2013	Encore	*
Buick	C	2014	2,299	04/11/2013	03/10/2014	Encore	*
Cadillac	A	2013	39,393	04/23/2012	06/07/2013	ATS	*
Cadillac	A	2014	21,100	04/15/2013	12/20/2013	ATS	*
Cadillac	A	2014	13,657	06/10/2013	12/20/2013	CTS	*
Cadillac	R	2014	172	12/12/2013	01/23/2014	ELR	*
Chevrolet	N	2014	3,879	05/15/2013	07/11/2014	Caprice	*
Chevrolet	C/K	2014	4,133	08/16/2013	01/07/2014	Silverado LD Crew	*
Chevrolet	C/K	2014	952	10/03/2013	01/07/2014	Silverado LD Crew LTZ	*
Chevrolet	C/K	2014	2,588	10/07/2013	01/08/2014	Silverado LD Ext	*
Chevrolet	C/K	2014	800	10/07/2013	01/08/2014	Silverado LD Reg	*
Chevrolet	C/K	2015	6	10/16/2013	12/05/2013	Silverado HD Ext	*
Chevrolet	C/K	2015	4	11/11/2013	12/16/2013	Silverado HD Reg	*
Chevrolet	F	2014	3,525	09/13/2013	06/13/2014	SS	*
GMC	C/K	2014	1,784	08/16/2013	01/07/2014	Sierra LD Crew	*
GMC	C/K	2014	135	12/03/2013	01/07/2014	Sierra LD Crew Denali	*
GMC	C/K	2014	732	07/22/2013	01/08/2014	Sierra LD Ext	*
GMC	C/K	2014	269	10/08/2013	01/08/2014	Sierra LD Reg	*
GMC	C/K	2015	3	11/14/2013	12/18/2013	Sierra HD Ext	*
GMC	C/K	2015	3	11/12/2013	12/18/2013	Sierra HD Reg	*
GM Total:			124,007				

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv):

Lear Corporation
21557 Telegraph Rd
Southfield, MI 48033
(248) 447-1500

The seat components are manufactured in Mexico.

14340