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By Recall Management Division at 1:40 pm, Jul 02, 2014

July 2, 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 2007 - 2011 model year Chevrolet Silverado 2500/3500 series and GMC Sierra 2500/3500 series vehicles.

573.6(c)(1): 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 may exist in certain 2007 - 2011 model year Chevrolet Silverado 2500/3500 series and GMC Sierra 2500/3500 series vehicles equipped with an auxiliary battery, Regular Production Option (RPO) code TP2. The owner manual for these vehicles does not specify a maximum amperage rating for the auxiliary battery feed to a trailer harness. The auxiliary battery feed is equipped with a fusible link, designed to melt and open-circuit if an electrical overload occurs, in order to prevent damage or a possible fire in the vehicle wiring harness. However, if the fusible link melts, it may contact adjacent components and damage the electrical center cover, the nearby wiring harness conduit and other vehicle components, causing smoke or flames.

Customers should not use equipment that exceeds the maximum amperage rating of 40 amperes for the auxiliary battery provision.

573.6(c)(6): On January 19, 2012, the Field Performance Evaluation Director decided to do a Customer Satisfaction Program to close a product investigation related to four reports of underhood fires resulting from an auxiliary battery fusible link wire melting, opening circuit and contacting surrounding components. A design change had already been implemented into production in June 2011.

On May 5, 2014, the Engineering Analysis (EA) department requested that Product Investigations conduct an investigation to confirm the complete population was included in the customer satisfaction program and that the remedy was effective. A Product Investigator



was assigned. From May 20 to May 23, 2014, data was reviewed from a recent pull of GM reports and warranty. The investigation confirmed that all identified vehicles reported to have an incident had been included in the original investigation and vehicle population, including two vehicles involved in two separate incidents subsequent to the customer satisfaction program, which included one fire. Both of these vehicles had not had the repair performed.

The issue was presented during an Open Investigation Review (OIR) on June 23, 2014, and on June 25, 2014, the Safety and Field Action Decision Authority (SFADA) decided to conduct a safety recall for vehicles that have not been repaired under the customer satisfaction program.

573.6(c)(8): Dealers will replace the jumper harness with one that has a 40 amp inline fuse and provide customers supplemental Owner Manual information with maximum current draw for trailer battery feed.

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

Pursuant to 577.11, GM will provide reimbursement to owners for 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 14260.

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	C/K	2007	1,244	01/18/2007	06/30/2007	Silverado HD	*
Chevrolet	C/K	2008	2,100	05/07/2007	08/29/2008	Silverado HD	"
Chevrolet	C/K	2009	1,299	06/19/2008	10/13/2009	Silverado HD	"
Chevrolet	C/K	2010	741	10/13/2009	06/11/2010	Silverado HD	"
Chevrolet	C/K	2011	1,384	04/22/2010	06/22/2011	Silverado HD	"
GMC	C/K	2007	448	01/22/2007	06/20/2007	Sierra HD	"
GMC	C/K	2008	849	06/29/2007	08/29/2008	Sierra HD	"
GMC	C/K	2009	527	06/18/2008	10/08/2009	Sierra HD	"
GMC	C/K	2010	210	10/14/2009	06/11/2010	Sierra HD	"
GMC	C/K	2011	569	04/29/2010	06/21/2011	Sierra HD	"
GM Total:			9,371				

* All involved vehicles will be corrected as necessary.

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

14260