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By Recall Management Division at 3:47 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 for certain 2006 model year (MY) Chevrolet Trailblazer EXT and GMC Envoy XL, 2006-07 MY Chevrolet Trailblazer; GMC Envoy; Buick Rainier; Isuzu Ascender; and 2005-07 MY SAAB 9-7x vehicles.

573.6(c)(1): General Motors Corporation was the manufacturer of vehicles which were sold under the following brands: Chevrolet, GMC, Buick, SAAB (distributed by SAAB Cars USA) and Isuzu (distributed by Isuzu Motors America, LLC,)

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 the following vehicles repaired under recall 12180 (12V-406 or 13V-248): 2006 model year Chevrolet Trailblazer EXT and 2006-2007 Chevrolet Trailblazer, GMC Envoy, Buick Rainier, SAAB 9-7x, and Isuzu Ascender vehicles. The service bulletin provided that if the driver's door module was functioning properly, a protective coating was to be applied. If the module was not working properly, it should be replaced. Vehicles that were repaired by having a protective coating applied to the driver's door module may continue to have a safety related defect.

If fluid, such as melted snow containing road salt, enters the driver's door module, it may cause corrosion that could result in a short in the circuit board. A short may cause the power door lock and power window switches to function intermittently or may stop working. A short may cause overheating, which could melt components of the door module, producing odor, smoke, or a fire. Additionally, the windows may raise or lower themselves, without user input. These conditions may occur even with the vehicle parked and the key removed. Customers should park the vehicle outdoors until it has been remedied.

573.6(c)(6): On April 29, 2014, GM's Product Assistance Center received a field report of the failure of a vehicle's driver's master power window switch that had been repaired with the protective coating as part of GM's 12180 (12V-406 or 13V-248) safety recall.



From April 30 to June 12, 2014, GM's Product Assistance Center received nine additional (9) reports of field failures of the driver's master power window switch after they had been repaired with the protective coating as part of GM's 12180 safety recall.

On May 9, 2014, GM opened a new internal investigation, to investigate this issue.

The issue was presented during an Open Investigation Review (OIR) on June 16, 2014, and on June 25, 2014, the Safety and Field Action Decision Authority (SFADA) decided to conduct a safety recall.

A stop delivery order was sent to dealers on July 2, 2014.

573.6(c)(8): Dealers are to inspect the part number of the door module and, if necessary, install a new door module.

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 copies of the dealer bulletin and owner letter under separate cover.

573.6(c)(11): General Motors' assigned recall number is 14309.

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	S/T	2006	6,894	06/01/2005	06/08/2006	Rainer	*
Buick	S/T	2007	3,097	04/04/2006	05/14/2007	Rainer	"
Chevrolet	S/T	2006	13,092	05/18/2005	02/20/2006	TrailBlazer EXT	"
Chevrolet	S/T	2006	59,008	05/13/2005	06/11/2006	TrailBlazer	"
Chevrolet	S/T	2007	45,358	04/04/2006	05/14/2007	TrailBlazer	"
GMC	S/T	2006	9,025	05/17/2005	02/20/2006	Envoy XL	"
GMC	S/T	2006	26,744	06/01/2005	06/11/2006	Envoy	"
GMC	S/T	2007	18,752	04/04/2006	05/14/2007	Envoy	"
SAAB	S/T	2005	210	02/02/2005	07/01/2005	9-7x	"
SAAB	S/T	2006	898	10/07/2005	06/18/2006	9-7x	"
SAAB	S/T	2007	956	05/11/2006	05/14/2007	9-7x	"
Isuzu	S/T	2006	400	07/18/2005	06/04/2006	Ascender	"
Isuzu	S/T	2007	177	06/12/2006	05/14/2007	Ascender	"
GM Total:			184,611				

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): Solectron InvoTronics Inc.
 365 Passmore Ave
 Scarborough, ON M1V 4B3, Canada
 1-416-321-8822

The modules are manufactured in the United States.