

March 28, 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 the motor vehicle equipment identified below.

573.6(c)(1) & 573.6(c)(2)(iv): General Motors Company; GM Parts and ACDelco Brands.

This safety recall involves Ignition & Start Switches manufactured in Mexico by:

Delphi Packard Electrical/Electronic Architecture  
5725 Delphi Drive  
M/C 483.400.301  
Troy, Michigan 48098  
Tel: [1] 248.813.2334  
Fax: [1] 248.813.2333

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

573.6(c)(2)(iii),(5): General Motors has decided that a defect which relates to motor vehicle safety exists in GM Parts and ACDelco Ignition & Start Switch service part number 10392423, and the following Ignition & Start Switch Housing Kits that contain or may contain part number 10392423: GM Parts and ACDelco service part numbers 10392737, 15857948, 15854953, 15896640, and 25846762. GM records indicate these service parts may have been installed during repairs in some 2008-2010 MY Chevrolet Cobalt, 2008-2011 MY Chevrolet HHR, 2008-2010 MY Pontiac Solstice, 2008-2010 MY Pontiac G5, and 2008-2010 MY Saturn Sky vehicles.

The ignition switch torque performance on vehicles repaired with GM Parts and ACDelco Ignition & Start Switch part number 10392423 or assemblies that contain part number 10392423 may not meet General Motors' specification. If the torque performance is not to specification, the ignition switch may unintentionally move from the "run" position to the "accessory" or "off" position with a corresponding reduction or loss of power. This risk may be increased if the key ring is carrying added weight or the vehicle goes off road or experiences some other jarring event. The timing of the key movement out of the "run" position, relative to the activation of the sensing algorithm of the crash event, may result in



the airbags not deploying, increasing the potential for occupant injury in certain kinds of crashes.

Until the recall has been performed, it is very important that customers remove all items from their key rings, leaving only the vehicle key. The key fob (if applicable), should also be removed from the key ring.

573.6(c)(6): On March 20, 2014, the Executive Field Action Decision Committee decided to conduct a motor vehicle equipment safety recall. On March 27, 2014, the Executive Field Action Decision Committee decided that to provide a comprehensive remedy, GM will replace the ignition switch on all 2008-2010 MY Chevrolet Cobalt, 2008-2011 MY Chevrolet HHR, 2008-2010 MY Pontiac Solstice, 2008-2010 MY Pontiac G5, and 2008-2010 MY Saturn Sky vehicles in order to replace all potentially suspect service parts. General Motors will be submitting a supplemental chronology within two weeks.

573.6(c)(8): Safety recall letters will be mailed to owners of all 2008-2010 MY Chevrolet Cobalt, 2008-2011 MY Chevrolet HHR, 2008-2010 MY Pontiac Solstice, 2008-2010 MY Pontiac G5, and 2008-2010 MY Saturn Sky vehicles, and their ignition switch will be replaced.

In addition, GM will issue a service parts safety bulletin to GM Dealers, ACDelco Distributors and other wholesale purchasers of part number 1039243 or service part assemblies that may contain part number 10392423, instructing them to post signs in the dealerships for over the counter sales, and identify and notify customers who may have purchased the referenced parts about the recall.

GM plans to issue preliminary notification about the recall to dealers, distributors and other parts customers the week of March 31, 2014, and subsequent bulletins and a first owner letter the week of April 21, 2014. A second owner letter will be mailed and the formal dealer bulletin and service part bulletin will be provided when parts are available.

Pursuant to 577.11, GM will provide reimbursement to owners for repairs completed on or before ten days after the owner mailing is completed, according to the plan submitted on May 23, 2013.

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

573.6(c)(11): GM's assigned recall number is 14092.

Sincerely,



M. Carmen Benavides, Director  
Product Investigations and Safety Regulations

573.6(c)(2),(3),(4):

The total number of potentially defective items of equipment is 95,023. GM records do not indicate inclusive dates of manufacture for the suspect parts. With the exception of part number 10392423, GM records show no direct purchasers other than GM Dealers and ACDelco Distributors.

VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR PLUS INCLUSIVE DATES OF MANUFACTURE

MAKE	MODEL SERIES	MODEL YEAR	NUMBER INVOLVED	INCLUSIVE MANUFACTURING DATES		DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.	EST. NO. W/CONDITION
				(FROM)	(TO)		
Chevrolet	A	2008	176,471	05/29/2007	06/26/2008	Cobalt	*
Chevrolet	A	2009	141,592	04/15/2008	08/11/2009	Cobalt	"
Chevrolet	A	2010	116,275	04/16/2009	06/23/2010	Cobalt	"
Chevrolet	A	2008	99,227	05/01/2007	06/26/2008	HHR	"
Chevrolet	A	2009	80,782	04/08/2008	06/18/2009	HHR	"
Chevrolet	A	2010	64,733	04/20/2009	06/15/2010	HHR	"
Chevrolet	A	2011	68,455	04/22/2010	05/27/2011	HHR	"
Pontiac	A	2008	20,206	05/30/2007	06/23/2008	G5	"
Pontiac	A	2009	20,662	05/22/2008	08/10/2009	G5	"
Pontiac	A	2010	3	04/16/2009	04/17/2009	G5	"
Pontiac	M	2008	14,088	04/24/2007	06/19/2008	Solstice	"
Pontiac	M	2009	4,207	04/17/2008	07/28/2009	Solstice	"
Pontiac	M	2010	19	04/21/2009	05/28/2009	Solstice	"
Saturn	M	2008	12,982	04/24/2007	06/19/2008	Sky	"
Saturn	M	2009	4,078	04/17/2008	05/19/2009	Sky	"
Saturn	M	2010	8	04/23/2009	05/26/2009	Sky	"

GM Total: 823,788

\* Ignition switch on all involved vehicles will be replaced.