February 7, 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 2005-2007 model year Chevrolet Cobalt and 2007 model year Pontiac G5 vehicles.

573.6(c)(1): General Motors Company; Chevrolet and Pontiac Brands  

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 2005-2007 model year Chevrolet Cobalt and 2007 Pontiac G5 vehicles. The ignition switch torque performance may not meet General Motors’ specification. If the torque performance is not to specification, and the key ring is carrying added weight or the vehicle goes off road or experiences some other jarring event, the ignition switch may inadvertently be moved out of the “run” position. 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 this correction is performed, customers should remove non-essential items from their key ring.

573.6(c)(6): The issue was presented to the Field Performance Evaluation Review Committee and on January 31, 2014, the Executive Field Action Decision Committee decided to conduct a safety recall.

573.6(c)(8): Dealers are to replace the ignition switch.

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

Pursuant to 577.11(e), 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 bulletin and owner letter under separate cover.

573.6(c)(11): GM's assigned recall number is 13454.

Sincerely,

M. Carmen Benavides, Director
Product Investigations and Safety Regulations

13454
Attachment
### VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR PLUS INCLUSIVE DATES OF MANUFACTURE

<table>
<thead>
<tr>
<th>MAKE</th>
<th>SERIES</th>
<th>MODEL</th>
<th>YEAR</th>
<th>NUMBER INVOLVED</th>
<th>MANUFACTURING DATES (FROM)</th>
<th>(TO)</th>
<th>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</th>
<th>EST. NO. W/CONDITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chevrolet</td>
<td>A</td>
<td>2005</td>
<td>140,978</td>
<td>08/03/2004</td>
<td>06/17/2005</td>
<td>Cobalt</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Chevrolet</td>
<td>A</td>
<td>2006</td>
<td>229,578</td>
<td>04/05/2005</td>
<td>06/09/2006</td>
<td>Cobalt</td>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>Chevrolet</td>
<td>A</td>
<td>2007</td>
<td>215,667</td>
<td>04/20/2006</td>
<td>08/16/2007</td>
<td>Cobalt</td>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>Pontiac</td>
<td>A</td>
<td>2007</td>
<td>32,899</td>
<td>04/20/2006</td>
<td>08/06/2007</td>
<td>G5</td>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>GM Total:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>GM Total: 619,122</td>
<td></td>
</tr>
</tbody>
</table>

* All involved vehicles will be corrected as necessary.

### 573.6(c)(2)(iv): 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

The involved parts are manufactured in Mexico.