



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

July 20, 2016

Ron Tedesco  
Recalls Primary  
General Motors LLC  
30001 Van Dyke  
Warren, MI 48090

NEF-150SM  
16V-507

**Subject:** Passenger Presence Sensor Wires May Be Damaged

Dear Ron Tedesco:

This letter serves to acknowledge General Motors LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

CHEVROLET/IMPALA/2009-2010

**Mfr's Report Date:** June 29, 2016

**NHTSA Campaign Number:** 16V-507

**Components:**

AIR BAGS: PASSENGER OCCUPANT CLASSIFICATION SYSTEM  
ELECTRICAL SYSTEM: WIRING

**Potential Number of Units Affected:** 289,254

**Problem Description:**

General Motors LLC (GM) is recalling certain model year 2009-2010 Chevrolet Impala vehicles manufactured April 25, 2008 through February 16, 2010. The front passenger seat frame may contact and damage the wires of the passenger presence sensor module.

**Consequence:**

If the wires are damaged, the passenger presence sensory system may fail to recognize that the passenger seat is occupied, disabling the air bag. Damage may also cause the air bag fuse to short resulting in a loss of all air bags and seat belt pretensions. Both conditions increase the risk of injury during a crash.

**Remedy:**

GM will notify owners, and dealers will double wrap the wires with anti-abrasion tape and replace damaged wires as necessary, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Chevrolet customer service at 1-800-521-7300. GM's recall campaign number is 36110.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.safercar.gov](http://www.safercar.gov).

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is required that owners be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect in those vehicles.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at [sarah.mcshane@dot.gov](mailto:sarah.mcshane@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement