



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

1200 New Jersey Avenue SE
Washington, DC 20590

July 26, 2017

Mr. Brian Latouf
Director, Field Product Investigations and Evaluations
General Motors LLC
30001 Van Dyke - Mail Code 480-210-2V
Warren, MI 48090-9055

NEF-150SM
17V-437

Subject: Frontal Air Bags May Not Deploy

Dear Mr. Latouf:

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:

BUICK/ENCORE/2014-2017
BUICK/LACROSSE/2014-2016
CADILLAC/ESCALADE/2015-2016
CADILLAC/ESCALADE ESV/2015-2016
CHEVROLET/CAPRICE POLICE PURSUIT/2014-2016
CHEVROLET/CORVETTE/2014-2017
CHEVROLET/SILVERADO 1500/2014-2017
CHEVROLET/SILVERADO 2500/2015-2016
CHEVROLET/SILVERADO 3500/2015-2016
CHEVROLET/SPARK EV/2014-2016
CHEVROLET/SS/2014-2016
CHEVROLET/SUBURBAN/2015-2016
CHEVROLET/TAHOE/2015-2016
CHEVROLET/TRAX/2015-2016
GMC/SIERRA 1500/2014-2017
GMC/SIERRA 2500/2015-2017
GMC/SIERRA 3500/2015-2017
GMC/YUKON/2015-2016
GMC/YUKON XL/2015-2016

Mfr's Report Date: July 10, 2017

NHTSA Campaign Number: 17V-437

Components:

AIR BAGS:FRONTAL
AIR BAGS:FRONTAL:SENSOR/CONTROL MODULE
SEAT BELTS:PRETENSIONER

Potential Number of Units Affected: 40,683

Problem Description:

General Motors LLC (GM) is recalling certain model year 2014-2016 Buick Lacrosse and Chevrolet Spark EV, Caprice PPV and SS vehicles, 2014-2017 Buick Encore and Chevrolet Corvette, Silverado 1500 and GMC Sierra 1500 vehicles, 2015-2016 Cadillac Escalade and Escalade ESV, Chevrolet Tahoe, Trax, Suburban and Silverado 2500 and 3500 and GMC Yukon and Yukon XL vehicles, and 2015-2017 GMC Sierra HD 2500 and 3500 vehicles. While being previously remedied for recall 16V-651, the affected vehicles may not have received the complete software update necessary to remedy the recall condition. Without the update, certain driving conditions may cause the air bag sensing and diagnostic module (SDM) software to activate a diagnostic test. During this test, deployment of the frontal air bags and the seat belt pretensioners would not occur in the event of a crash.

Consequence:

A failure of the front air bags or seat belt pretensioners to deploy in the event of a crash necessitating deployment increases the risk of injury to the driver and front passenger.

Remedy:

GM will notify owners, and dealers will reflash the SDM software. Vehicles that have had a previous air bag deployment will have the SDM replaced. These repairs will be performed free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Buick customer service at 1-800-521-7300, Cadillac customer service at 1-800-458-8006, Chevrolet customer service at 1-800-222-1020, or GMC customer service at 1-800-462-8782. GM's number for this recall is 17287.

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.

We have received GM's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

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).

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 or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



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