

# Part 573 Safety Recall Report

# 16V-844

**Manufacturer Name :** General Motors LLC**Submission Date :** NOV 17, 2016**NHTSA Recall No. :** 16V-844**Manufacturer Recall No. :** 16126**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 30001 VAN DYKE  
MAIL CODE 480-210-2V WARREN MI  
48090

Company phone : 5961733

**Population :**

Number of potentially involved : 4

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2016-2016 Buick Cascada

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 Buick Cascada vehicles

Production Dates : DEC 02, 2015 - FEB 24, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2016 Buick Cascada vehicles. In a limited number of Cascada vehicles, the original convertible roof control module ("CRCM") was replaced during service with an incorrect control module intended only for European Cascada vehicles. The European replacement module can close the vehicle windows automatically when the convertible roof is closed and can allow windows to be closed remotely from distances beyond 11 meters using the key fob, which is not the intended operation in the U.S.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** The European replacement module allows the vehicle windows to close automatically or remotely in ways that do not meet all the requirements of FMVSS 118, which may increase the risk of injury from unexpected closure.

**Description of the Cause :** A version of the convertible roof control module intended only for the European versions of the Opel/Vauxhall Cascada vehicles was mistakenly provided as a service part to some U.S. dealers.

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

On September 16, 2016, after contacting a dealer requesting a replacement convertible roof control module ("CRCM") for a Buick Cascada, GM's Brand Quality Manager learned that that dealers were unable to program the replacement CRCMs they were receiving as service parts. On September 19, 2016, the Brand Quality Manager discovered that the service parts were incorrect CRCMs intended only for Europe. The next day, the Brand Quality Manager reported the issue as a potential safety issue through GM's Speak Up For Safety program. He also initiated immediate containment efforts to ensure that dealers stopped using the incorrect replacement modules. On September 27, 2016, GM's Potential Investigation Review board opened a formal investigation. During the investigation, GM discovered that the European modules, which were mistakenly provided as service parts to some U.S. dealers, provide functionality that was not intended for the U.S. Specifically, the European CRCM automatically closes the power windows when the convertible roof is closed, and it allows the power windows to be closed remotely with the key fob from distances beyond 11 meters. This investigation was reviewed in GM's Global Open Investigation Review on November 2, 2016. On November 9, 2016, GM's Safety and Field Action Decision Authority decided to conduct a safety recall.

## Description of Remedy :

Description of Remedy Program : Dealers will replace the convertible roof control module with the correct module and program it. Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty so reimbursement is not offered.

How Remedy Component Differs from Recalled Component : The replacement CRCM is designed for U.S. vehicles and is compliant with FMVSS 118.

Recalled Component Name: MODULE ASM – F/TOP CONT

Recalled Component Description: Convertible Roof Control Module

Recalled Component Part Number: 13444179

Recalled Component Country of Origin: Romania

Identify How/When Recall Condition NR  
was Corrected in Production :

**Recall Schedule :**

Description of Recall Schedule : Dealers will be notified on November 17, 2016. Owners are expected to be notified by December 9, 2016.

Planned Dealer Notification Date : NOV 17, 2016 - NOV 17, 2016

Planned Owner Notification Date : DEC 09, 2016 - DEC 09, 2016

\* NR - Not Reported