

# Part 573 Safety Recall Report

# 18V-230

**Manufacturer Name :** General Motors LLC**Submission Date :** APR 12, 2018**NHTSA Recall No. :** 18V-230**Manufacturer Recall No. :** 18117**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 29427 Louis Chevrolet Road  
MAIL CODE 480-210-2V WARREN MI  
48093

Company phone : 5961733

**Population :**

Number of potentially involved : 8,738

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 Buick Regal

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**Descriptive Information :** The population was determined by using manufacturing records to identify the vehicles which did not have clear seat belt routing instructions during installation. Vehicles built after 02/22/2018 have followed the updated instructions and have undergone additional visual checks to ensure proper seat belt routing.

Production Dates : JUN 09, 2017 - FEB 22, 2018

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 2018 Buick Regal vehicles. The rear outboard seats may have seat belts improperly routed around the rear seat bolster bracket during the manufacturing process. Improperly routed seat belts may not provide adequate restraint to passengers in those seats under extreme loading conditions, such as those generated in a severe crash.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If a rear outboard seat belt fails to provide adequate restraint, a passenger in that seat could face an increased risk of injury.

**Description of the Cause :** The manufacturing installation instructions did not clearly convey appropriate routing for the rear outboard seat belts. Fewer than 1% of the subject vehicles are expected to have misrouted belts.

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

On January 16, 2018, during service on a 2018 Buick Regal in GM's test fleet, a rear outboard seat belt was found to be routed incorrectly around the rear seat bolster bracket. On January 22, the issue was filed with GM's Speak Up for Safety (SUFS) program. On February 15, the issue was reviewed by GM's Safety & Compliance Categorization Team (SCCT) and flagged for additional monitoring.

On February 22, a process change was implemented in manufacturing at the Opel Russelsheim plant, where the Buick Regal is manufactured, to ensure installation instructions for rear outboard seatbelts on Buick Regal vehicles conveyed appropriate routing.

On March 1, 2018, 2 additional vehicles at GM's Milford Proving grounds were discovered with the misroute condition. A SUFS report was filed that same day.

On March 8, GM was informed by Opel that it had opened an investigation into the condition on similar Opel Insignia vehicles and had begun testing to determine the impact of rear outboard seatbelt misrouting in those vehicles. On March 27, Opel informed GM that it had determined to conduct a Safety Recall for MY 2018 Insignia vehicles that exhibited the misroute condition. Upon review in its Potential Investigation Review (PIR) that same day, GM opened a formal investigation of its own.

After reviewing the results of Opel's testing, the investigation was presented at GM's Global Open Investigation Review (GOIR) on April 4, and on April 5, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall.

## Description of Remedy :

Description of Remedy Program : Dealer will inspect the rear outboard seat belts to verify proper routing around the side bolster bracket. If necessary, the dealer will correctly reroute the seat belts. 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 : Vehicles will have properly routed rear outboard seat belts.

Identify How/When Recall Condition was Corrected in Production : In addition to updated manufacturing installation instructions, a secondary check was added to the assembly process for all Buick Regal vehicles built after 02/22/2018 to ensure proper rear outboard seat belt routing.

## Recall Schedule :

Description of Recall Schedule : General Motors will provide dealer and owner letter notification dates when available

Planned Dealer Notification Date : APR 12, 2018 - APR 12, 2018

Planned Owner Notification Date : JUN 05, 2018 - JUN 05, 2018

\* NR - Not Reported