# **Part 573 Safety Recall Report**

Manufacturer Name : General Motors, LLC Submission Date : MAY 03, 2024 NHTSA Recall No.: 23V-674 Manufacturer Recall No.: N232408490

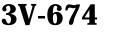
### **Manufacturer Information :**

Manufacturer Name : General Motors, LLC

Address: 29427 Louis Chevrolet Road MAIL CODE 480-210-2V WARREN MI 48093 Company phone : 586-596-1733

### Vehicle Information :

Vehicle Type : Body Style : Power Train : NR	14-2014 Buick Verano		
Vehicle Type : Body Style : Power Train : NR			
Body Style : Power Train : NR			
Descriptive Information · Par			
sur oth	oplier's suspect inflator p er inflator production lo	sed to identify affected vehi roduction lots. Vehicles pro ts are not included in this re s are affected by this recall.	
1,1	TT Butch Veruno Verneret	fure uncered by this recuit.	
Production Dates : JAN	N 28, 2014 - MAY 17, 2014	4	
VIN Range 1 : Begi	in: NR	End: NR	□ Not sequential
Vehicle Type : Body Style : Power Train : NR Descriptive Information : Par sup oth 8,1	rt traceability data was us oplier's suspect inflator p er inflator production lo 50 Chevrolet Cruze vehic	sed to identify affected vehi roduction lots. Vehicles pro ts are not included in this re cles are affected by this reca	oduced with inflators from ecall.
	N 21, 2014 - JUN 01, 2014		
VIN Range 1 : Begi	in: NR	End: NR	Not sequential



OMB Control No.: 2127-0004



Number of potentially involved : 9,264 Estimated percentage with defect : 100 %

**Population :** 

## 23V-674

23V-674

Page 2

## **Description of Defect :**

Description of the Defect :	General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2014 model year Buick Verano and Chevrolet Cruze vehicles. In these vehicles, the left and/or right side roof-rail airbag ("RRAB") inflators, which are located on the roof rails above the headliner, may contain a manufacturing defect that may result in rupture at the inflator weld joint.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If the RRAB inflator ruptures at the weld joint, the compressed gas will escape, causing a partial inflation of the RRAB where one or more sections of the inflator may enter or exit the vehicle. This may potentially cause injury if a person is in or around the vehicle during the event.
Description of the Cause :	GM continues to investigate the cause of this condition.
Identification of Any Warning that can Occur :	NR

#### **Involved Components :**

Component Name 1:	AIRBAG ASM-FRT & RR ROW R/RAIL
Component Description :	Roof Rail Airbag
Component Part Number :	13251629, 13251630, 13420056, 13420057

#### **Supplier Identification :**

#### **Component Manufacturer**

Name: Autoliv Steering Wheels Mexico S. de R.L

Address : Circuito El Marqués Norte #25

El Marqués Poblado El Colorado El Marques, Queretaro West Foreign States 76246 Country : Mexico

#### **Chronology** :

On April 26, 2023, a potential RRAB inflator rupture involving a 2014 Chevrolet Cruze was reported to GM's Speak Up For Safety program. GM opened a product investigation into this alleged incident. GM's investigation identified three incidents potentially related to this condition, all of which occurred in Texas while the vehicles were unoccupied and not in use. GM became aware of these three incidents on August 24, 2017, April 24, 2023,

The information contained in this report was submitted pursuant to 49 CFR §573

## Part 573 Safety Recall Report

23V-674

Page 3

and July 7, 2023.

Inspections of the parts involved in all three incidents indicate that the inflator ruptured at the weld joint. Analysis is ongoing to determine the root cause of this condition. On September 13, 2023, GM's Safety and Field Action Decision Authority decided to conduct a safety recall for inflator production lots associated with the three field incidents.

#### **Description of Remedy :**

Description of Remedy Program :	Dealers will replace suspect left and/or right side RRAB modules. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted on May 12, 2023.
How Remedy Component Differs from Recalled Component :	Remedy parts were produced outside the supplier's suspect production window.
Identify How/When Recall Condition was Corrected in Production :	NR

#### **Recall Schedule :**

Description of Recall Schedule :	e: Dealers will be notified on September 20, 2023. Owner interim notification mailed on October 26, 2023. Owner notification of an available remedy is estimated to begin mailing July 8, 2024 and end October 17, 2024. This recall will be executed under three bulletins:	
	N232408490, N232408491, and N232408492.	
Planned Dealer Notification Date :	SEP 20, 2023 - SEP 20, 2023	
Planned Owner Notification Date :	JUL 08, 2024 <sup>-</sup> OCT 17, 2024	

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573