**Part 573 Safety Recall Report**

**Manufacturer Name:** General Motors, LLC  
**Submission Date:** MAY 10, 2023  
**NHTSA Recall No.:** 23V-334  
**Manufacturer Recall No.:** N232404980  

### 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

### Population:
- **Number of potentially involved:** 994,763  
- **Estimated percentage with defect:** 1%

### Vehicle Information:
- **Vehicle 1:** 2014-2017 Buick Enclave  
- **Vehicle Type:**  
- **Body Style:**  
- **Power Train:** NR  
- **Descriptive Information:** Manufacturing records were used to identify vehicles that may have received a suspect airbag inflator.  
  Vehicles that were included in recalls 21V782 or 22V246 are not included in this recall.  
  There are 244,304 Buick Enclave vehicles affected by this recall.  
- **Production Dates:** MAR 26, 2013 - MAY 12, 2017  
- **VIN Range 1:** Begin: NR  
  End: NR  
  □ Not sequential
<table>
<thead>
<tr>
<th>Vehicle 2</th>
<th>2014-2017 Chevrolet Traverse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>NR</td>
</tr>
<tr>
<td>Body Style</td>
<td>NR</td>
</tr>
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<table>
<thead>
<tr>
<th>Vehicle 3</th>
<th>2014-2017 GMC Acadia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>NR</td>
</tr>
<tr>
<td>Body Style</td>
<td>NR</td>
</tr>
<tr>
<td>Power Train</td>
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<td></td>
<td>Vehicles that were included in recall 22V246 are not included in this recall.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>MAR 26, 2014 - MAR 29, 2017</td>
</tr>
<tr>
<td>VIN Range 1</td>
<td>Begin: NR</td>
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**Description of Defect:**

General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2014-2017 model year Buick Enclave, Chevrolet Traverse, and GMC Acadia vehicles. In these vehicles, the front-driver airbag inflator may contain a supplier manufacturing defect that may result in inflator rupture during deployment.

**FMVSS 1:** NR  
**FMVSS 2:** NR

**Description of the Safety Risk:** An inflator rupture may cause metal fragments to pass through the airbag and into the vehicle interior, which may result in injury or death to vehicle occupants.
Description of the Cause: GM is continuing its investigation into this incident.
Identification of Any Warning that can Occur: NR

Involved Components:

<table>
<thead>
<tr>
<th>Component Name</th>
<th>AIRBAG ASM-STRG WHL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component Description</td>
<td>Driver Front Airbag Module</td>
</tr>
<tr>
<td>Component Part Number</td>
<td>NR</td>
</tr>
</tbody>
</table>

Supplier Identification:

**Component Manufacturer**
- **Name**: ARC Automotive Inc.
- **Address**: 1729 Midpark Rd D.
  Knoxville Tennessee 37921
- **Country**: United States

Chronology:

On March 24, 2023, GM received an allegation that a 2017 model year Chevrolet Traverse was in a crash and that the front-driver airbag inflator ruptured during deployment.

GM and NHTSA were provided an opportunity to inspect the vehicle on April 25, 2023. The inspection confirmed that the front driver airbag inflator in the subject vehicle ruptured during deployment. GM is aware of two prior ruptures (allegations received: September 2, 2021 and February 18, 2022) of ARC-manufactured airbag inflators in 2015 model year Chevrolet Traverse vehicles, and GM conducted NHTSA Recalls 21V782 and 22V246 on the inflator production lots involved in these incidents. All three rupture events in Chevrolet Traverse vehicles involved the same inflator variant (MC).

In 2022, to assist GM in its investigation, GM retained an independent third-party engineering firm with nationally respected engineering expertise in airbag-inflator performance. The reason for these inflator ruptures remains unknown. GM and the independent engineering firm are continuing to investigate these rupture incidents and GM has kept NHTSA informed of the progress of this investigation as the work proceeds.

On May 7, 2023, and out of an abundance of caution, GM’s Safety and Field Action Decision Authority decided to expand Recalls 21V782 and 22V246 to all front-driver airbag modules containing an ARC “MC” variant inflator that were installed as original equipment in 2014-2017 model year Chevrolet Traverse, Buick Enclave and GMC...
Acadia vehicles.

Description of Remedy:

- **Description of Remedy Program:** Dealers will replace the front-driver airbag module.
- **Pursuant to 577.11, General Motors does not plan to provide notice about reimbursement to owners because owners would not have been aware of the issue prior to this recall.**
- **How Remedy Component Differs from Recalled Component:** The remedy component does not contain an inflator that was manufactured in the suspect time period.
- **Identify How/When Recall Condition was Corrected in Production:** NR

Recall Schedule:

- **Description of Recall Schedule:** Dealers will be notified on May 10, 2023. Interim owner notification is estimated to begin on June 25, 2023. GM will provide an estimate for owner notification of an available remedy when one is available.
- **Planned Dealer Notification Date:** MAY 10, 2023 - MAY 10, 2023
- **Planned Owner Notification Date:** JUN 26, 2023 - JUN 26, 2023

* NR - Not Reported