

Part 573 Safety Recall Report**15V-833****Manufacturer Name :** General Motors LLC**Submission Date :** DEC 09, 2015**NHTSA Recall No. :** 15V-833**Manufacturer Recall No. :** 21930**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 30001 VAN DYKE

MAIL CODE 480-210-2V WARREN MI 48090

Company phone : 999

Population :

Number of potentially involved : 2,633

Estimated percentage with defect : 1

Vehicle Information :

Vehicle : 2016-2016 Buick Enclave

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 Buick Enclave vehicles

Production Dates : NOV 06, 2015 - NOV 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Chevrolet Traverse

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 Chevrolet Traverse

Production Dates : NOV 06, 2015 - NOV 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 GMC Acadia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 GMC Acadia vehicles

Production Dates : NOV 06, 2015 - NOV 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2016 model year Buick Enclave, Chevrolet Traverse, and GMC Acadia vehicles. The third row left lower seat frame may have welds that are not in the correct location.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the seat frame has off-location welds, the seat may not perform as intended, which may increase the risk of occupant injury in a crash.

Description of the Cause : A defective servo motor in a robot welder at the supplier caused some welds to be located incorrectly.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Bridgewater Interiors

Address : 2369 S. Canal Road

Lansing MICHIGAN 48917

Country : United States

Chronology :

On November 11, 2015, an operator at GM's Lansing Delta Assembly plant discovered a broken weld where the third row seat connects to the vehicle body. The assembly plant immediately contained the vehicles with potentially affected welds. On November 17, 2015, the assembly plant quality manager reported the issue as a potential safety issue through GM's Speak Up For Safety program. Through discussions with the seat supplier, GM discovered that a faulty servo motor in a robotic welder at the tier 2 supplier caused the off-location welds. On December 2, 2015, GM's Safety Field Action Decision Authority decided to conduct a safety recall.

Description of Remedy :

Description of Remedy Program : Dealers will inspect the third row left side lower seat frame and, if necessary, replace the lower seat frame. 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 : Replacement seat assemblies were produced by robotic welders that did not have the servo defect.

Recalled Component Name: 60% RISER ASSEMBLY

Recalled Component Description: RISER ASM-3RD ROW SEAT

Recalled Part Number: 15899611

Identify How/When Recall Condition was Corrected in Production : Vehicles built during the affected build date were inspected to identify and replace seat frames built by the defective robot welder. Vehicles built after November 12, 2015, were manufactured with seat frames produced by properly functioning robotic welders that did not have the servo defect.

Recall Schedule :

Description of Recall Schedule : General Motors will provide owner letter mail dates when available.

Planned Dealer Notification Date : DEC 09, 2015 - DEC 09, 2015

Planned Owner Notification Date : NR - NR

* NR - Not Reported