

Part 573 Safety Recall Report**14V-624****Manufacturer Name :** General Motors LLC**Submission Date :** OCT 07,2014**NHTSA Recall No. :** 14V-624**Manufacturer Recall No. :** 14686**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 : 1,022

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2015-2015 Cadillac Escalade

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2015 Cadillac Escalade vehicles

Production Dates : SEP 04, 2014 - SEP 24, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2015-2015 Cadillac Escalade ESV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain Cadillac ESV vehicles

Production Dates : SEP 05, 2014 - SEP 23, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Description of Defect :

Description of the Defect : General Motors has decided that certain 2015 model year Cadillac Escalade full size utility vehicles fail to conform to Federal Motor Vehicle Standard (FMVSS) 208 (Occupant crash protection). The passenger side instrument panel top cover on some of these vehicles were manufactured using an incorrect spacer fabric, causing a reduction of adhesion between the spacer fabric and the vinyl show surface.

Description of the Safety Risk : In this condition, the passenger side airbag may not deploy consistently which will increase the potential for front passenger occupant injury during a vehicle crash when the airbag would deploy.

Description of the Cause : An incorrect fabric spacer material was used in the instrument panel top cover that prevented proper adhesion to the vinyl show surface.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Muller Textiles Inc.

Address : Muller Textiles Mexico S. de R.L. de C.V

NR

Country : NR

Chronology :

On September 18, 2014, the Arlington plant observed an abnormal rejection rate of passenger side instrument panel top covers due to the appearance of wrinkles and bubbles on the surface. On that day, Arlington contacted the supplier to initiate containment of the part and an investigation into the cause of the condition. On September 22, 2014, the GM Design Release Engineer was notified of the issue to determine if there were any safety or non-compliance consequences. On September 25, 2014, the GM Safety Integration Team completed subsystem static deployment tests of the passenger airbag at ambient temperature using high- and low-output inflators. The testing demonstrated that the condition could adversely affect the ability of the passenger airbag to exit the instrument panel in a repeatable manner.

On September 30, 2014, the Safety and Field Action Decision Authority (SFADA) issued a stop delivery order and decided to conduct a safety recall.

Description of Remedy :

Description of Remedy Program : Dealers will replace the instrument panel top cover.

How Remedy Component Differs from Recalled Component : Replacement instrument panel top covers will be manufactured with the correct spacer fabric.

Identify How/When Recall Condition was Corrected in Production : On September 26, 2014, the Instrument Panel supplier (Johnson Controls, Inc.) quarantined stock manufactured with the incorrect spacer fabric. Subsequent top pad assemblies were manufactured with the correct spacer fabric. Additional process controls were added at the supplier to detect the condition.

Recall Schedule :

Description of Recall Schedule : General Motors will provide the dealer bulletin and owner letter mail dates when available. General Motors sent a stop delivery message to dealers on September 30, 2014.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported