

Part 573 Safety Recall Report

16V-867

Manufacturer Name : Mitsubishi Motors North America, Inc.**Submission Date :** DEC 21, 2016**NHTSA Recall No. :** 16V-867**Manufacturer Recall No. :** SR-16-011**Manufacturer Information :****Population :**

Manufacturer Name : Mitsubishi Motors North America, Inc.

Number of potentially involved : 50,228

Address : 6400 Katella Avenue

Estimated percentage with defect : NR

Cypress CA 90630

Company phone : 1-888-648-7820

Vehicle Information :

Vehicle 1 : 2011-2012 Mitsubishi Outlander Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : AUG 26, 2010 - JUN 01, 2012

VIN Range 1 : Begin : JA4AP4AU2BZ000101 End : JA4AP4AU3CZ012081 Not sequential

Vehicle 2 : 2016-2016 Mitsubishi Outlander Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : JAN 11, 2016 - JUL 08, 2016

VIN Range 1 : Begin : JA4AR3AU8GZ018470 End : JA4AP3AWXGZ048402 Not sequential**Description of Defect :**

Description of the Defect : The supplier may have applied insufficient anti-corrosion treatment to the outer tube of the lift gate gas spring. The lift gate gas spring provides lifting assistance for the lift gate and operates utilizing high pressure gas. If insufficient anti-corrosion coating is applied to the outer tube of the gas spring, it is possible for the outer tube to corrode over time due to salt and water penetration. If this occurs, it is possible for the gas spring to rapidly lose pressure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the gas spring rapidly loses pressure, the lift gate may fall down suddenly, causing injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Showa Corporation

Address : 1-14-1 , Fujiwara-cho
Gyoda-shi FOREIGN STATES 361-8506

Country : Japan

Chronology :

On January 21, 2016, MMC learned from a supplier that a similar lift gate gas spring provided to and used by another manufacturer had broken off due to corrosion of the outer tube. MMC began an investigation in to similar parts provided by this supplier and used on Mitsubishi vehicles.

Beginning in January and continuing through September 2016, MMC investigated this issue. Specifically, MMC collected and examined used parts from vehicles in Thailand, Australia and Japan. Further, MMC conducted extreme condition corrosion testing using sample parts.

As a result of the above investigation and testing, MMC was not able to duplicate or confirm an unreasonable safety risk involving the long term performance of these parts on Mitsubishi built vehicles. Further, there have been no reported incidents worldwide involving this part and Mitsubishi vehicles. Regardless, after further internal discussion and in an abundance of caution based solely on recalls filed by other OEMs, on November 17, 2016, MMC decided to conduct a safety recall for this part.

Description of Remedy :

Description of Remedy Program : Owners of all affected vehicles will be notified and encouraged to bring their vehicles in to replace the lift gate gas spring with the countermeasure one.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : MMNA is working internally to determine the dealer and customer notification date and will update accordingly.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported