#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 16V-458

**Manufacturer Name:** Mitsubishi Motors North America, Inc.

Submission Date: JUL 20, 2016 NHTSA Recall No.: 16V-458 Manufacturer Recall No.: SR-16-003



# Manufacturer Information : Pop

Manufacturer Name: Mitsubishi Motors North America, Inc.

Address: 6400 Katella Avenue

Cypress CA 90630

Company phone: 1-888-648-7820

# Population:

Number of potentially involved: 174,382 Estimated percentage with defect: NR

#### **Vehicle Information:**

Vehicle 1: 2002-2007 Mitsubishi LANCER

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Only vehicles manufactured within the specified production dates are potentially

affected by this recall.

Production Dates: JUN 29, 2001 - JUN 14, 2007

VIN Range 1: Begin: JA3AJ26E52U001087 End: JA3AJ26E47U017692 Not sequential

Vehicle 2: 2004-2004 Mitsubishi LANCER WAGON

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Only vehicles manufactured within the specified production dates are potentially

affected by this recall.

Production Dates: AUG 04, 2003 - JAN 12, 2004

VIN Range 1: Begin: JA3AD29FX4U008020 End: JA3AD69F94U055711 Not sequential

Vehicle 3: 2003-2006 Mitsubishi LANCER EVOLUTION

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Only vehicles manufactured within the specified production dates are potentially

affected by this recall.

Production Dates: JAN 27, 2003 - SEP 01, 2006

VIN Range 1: Begin: JA3AH86F63U085610 End: JA3AH86C56U069439 Not sequential

Vehicle 4: 2003-2006 Mitsubishi OUTLANDER

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Only vehicles manufactured within the specified production dates are potentially

affected by this recall.

Production Dates: AUG 20, 2002 - JUN 01, 2006

VIN Range 1: Begin: JA4LZ41G03U015496 End: JA4LZ31F56U054056 Not sequential

Vehicle 5: 2007-2013 Mitsubishi OUTLANDER

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Only V6 Outlander manufactured within the specified production dates are

potentially affected by this recall.

Production Dates: SEP 08, 2006 - MAR 11, 2013

VIN Range 1: Begin: JA4MT41X47Z000112 End: JA4JT5AX8DU024799 Not sequential

#### **Description of Defect:**

Description of the Defect: The inside and outside surfaces of the front cross members used on certain

vehicles, if exposed long term to snow melt water and anti-freezing agents, may

corrode due to insufficient performance of the rust protection. Should significant corrosion occur over time, a lower control arm could eventually

become detached resulting in loss of vehicle control and a potential collision.

FMVSS 1: NR

FMVSS 2: NR

Description of the Safety Risk: Should significant corrosion occur over time, a lower control arm could

eventually become detached resulting in loss of vehicle control and a

potential collision.

Description of the Cause: Long term exposure to snow melt water and anti-freezing agents combined

with insufficient cross member rust protection.

Identification of Any Warning The condition can be identified by a Mitsubishi dealer conducting a vehicle

that can Occur: inspection.

### **Supplier Identification:**

# **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

#### **Chronology:**

In May 2014, Mitsubishi Motors Corporation (MMC) received a report from Canada involving alleged excessive corrosion of the front cross member installed on a 2008 Outlander. MMC began an investigation into this issue.

From June 2014 to May 2016, MMC conducted an ongoing comprehensive field investigation of cross members on potentially affected vehicles, studying the effect of corrosion over time and the salt density of snowmelt water in different regions. MMC further analysed the different structures for each of the involved models and the potential for excessive corrosion.

Based on the above investigation, the identification of excessive front cross member corrosion over time in certain geographical areas due to prolonged exposure to high salt density, and the potential for injury if a front cross member were to corrode to the point of failure, MMC decided on June 13, 2016 that a field action in the salt belt regions of the United States was necessary and advised Mitsubishi Motors North America, Inc. (MMNA) to conduct a safety recall.

MMNA will conduct a recall of those vehicles currently registered or ever registered in the salt belt regions of the United States. (Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin, and Washington D.C.)

There have been no reported injuries due to this condition.

## **Description of Remedy:**

Description of Remedy Program: Owners of all affected vehicles will be notified and encouraged to bring in their vehicles for inspection. The cross member will be inspected and the following action will be taken at no charge to the customer: 1) If no significant corrosion is identified, a sealing/anti-corrosion agent will be sprayed inside/outside the cross member; 2) In the event that significant corrosion is identified, the cross member will be replaced with a new one that has a sealing/anti-corrosion agent sprayed inside/outside the cross member.

> Owners seeking reimbursement for any expenses associated with this recall will be directed in the notification letter to contact the Mitsubishi Customer Relations Department for instructions on how to apply for a

refund.

How Remedy Component Differs Replacement cross-members have a new sealing/anti-corrosion agent

from Recalled Component: sprayed inside/outside the cross member.

was Corrected in Production:

Identify How/When Recall Condition The subject vehicles are no longer in production.

## **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

<sup>\*</sup> NR - Not Reported