

Part 573 Safety Recall Report

17V-569

Manufacturer Name : Mitsubishi Motors North America, Inc.**Submission Date :** OCT 30, 2017**NHTSA Recall No. :** 17V-569**Manufacturer Recall No. :** SR-17-004**Manufacturer Information :****Population :**

Manufacturer Name : Mitsubishi Motors North America, Inc.

Number of potentially involved : 66,001

Address : 6400 Katella Avenue

Estimated percentage with defect : 100 %

Cypress CA 90630

Company phone : 1-888-648-7820

Vehicle Information :

Vehicle 1 : 2004-2006 Mitsubishi Lancer

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Vehicles equipped with Takata non-desiccated PSAN inflators.

Production Dates : AUG 04, 2003 - AUG 28, 2006

VIN Range 1 : Begin : JA3AJ26E05U000210 End : JA3AJ26E74U069748

 Not sequential

Vehicle 2 : 2004-2004 Mitsubishi Lancer Sportback

Vehicle Type : LIGHT VEHICLES

Body Style : STATIONWAGON

Power Train : GAS

Descriptive Information : Vehicles equipped with Takata non-desiccated PSAN inflators.

Production Dates : AUG 04, 2003 - JAN 23, 2004

VIN Range 1 : Begin : JA3AD29F64U003770 End : JA3AD29F14U055937

 Not sequential

Vehicle 3 : 2004-2006 Mitsubishi Lancer Evolution

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Vehicles equipped with Takata non-desiccated PSAN inflators.

Production Dates : FEB 11, 2004 - SEP 01, 2006

VIN Range 1 : Begin : JA3AH86C56U002002 End : JA3AH36D04U070684

 Not sequential

Description of Defect :

Description of the Defect : As stated by Takata in its Defect Information Report dated May 18, 2015, “the propellant wafers in some of the subject inflators may experience an alteration over time, which could potentially lead to over-aggressive combustion in the event of an air bag deployment. Depending on the circumstances, this potential condition could create excessive internal pressure when the air bag is deployed, which could result in the body of the inflator rupturing upon deployment.”

Lacking a permanent remedy, Mitsubishi conducted a safety recall (15V-321) to replace defective PSAN inflators with new PSAN inflators, in a “like-for-like” fashion, as a temporary remedy until a permanent remedy is available.

Mitsubishi now has adequate quantities of permanent remedy parts, and is submitting this Defect Information Report to supersede 15V-321, to recall all un-repaired vehicles covered by 15V-321. Repaired vehicles under 15V-321 will follow Priority Group 11 schedule.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Activation of a non-desiccated ammonium nitrate inflator with degraded propellant may result in an inflator rupture. An inflator rupture may cause metal fragments to pass through the air bag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

Description of the Cause : The propellant wafers in some of the subject inflators may degrade over time, which could lead to over-aggressive combustion in the event the air bag is activated. Overly aggressive combustion creates excessive internal pressure when the inflator is activated, which may cause the inflator body to rupture. Based upon Takata’s investigation to date, the potential for such ruptures occurs in some of the subject inflators after several years of exposure to persistent conditions of high absolute humidity, high temperatures, and high temperature cycling. The potential for rupture may also be influenced by other factors, including the specific vehicle environment, the inflator and propellant configuration, and manufacturing variability.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : TK HOLDINGS INC.

Address : 2500 Takata Drive
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

May 27, 2015: Based on the May 18, 2015 Defect Information Report submitted by Takata, the National Highway Traffic Safety Administration's (NHTSA) request to vehicle manufacturers, and in an abundance of caution, Mitsubishi decided to expand NHTSA Campaign No. 14V-752 to (1) include all remaining 2005 Lancer vehicles and those 2006 Lancer vehicles utilizing the SPI inflator at issue, and (2) to cover all affected vehicles nationwide, regardless of garaging or registration history. The expanded recall is 15V-321.

May 2015 to September 2017: Mitsubishi has been replacing defective inflators with new inflators ("like-for-like") as a temporary remedy while evaluating a permanent remedy.

September 2017: Mitsubishi completed evaluation of a permanent remedy air bag inflator type, and has acquired a sufficient supply of permanent remedy parts to conduct a recall of all un-repaired vehicles previously covered by 15V-321.

Description of Remedy :

Description of Remedy Program : Owners of all affected vehicles will be notified by first class mail to take their vehicles to a Mitsubishi Dealer for repair. The dealer will replace, free of charge, the passenger side frontal airbag inflator with a new, non-AN based inflator. 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 from Recalled Component : Inflator for permanent remedy parts is non-AN based inflator.
Parts name: Inflator kit, Air bag Passenger
Parts number: 7030A950

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

Recall Schedule :

Description of Recall Schedule : remedy letters scheduled
Planned Dealer Notification Date : OCT 05, 2017 - OCT 05, 2017
Planned Owner Notification Date : OCT 12, 2017 - OCT 12, 2017

* NR - Not Reported