

Part 573 Safety Recall Report

18V-220

Manufacturer Name : Mitsubishi Motors North America, Inc.

Submission Date : APR 05, 2018

NHTSA Recall No. : 18V-220

Manufacturer Recall No. : SR-18-005



Manufacturer Information :

Population :

Manufacturer Name : Mitsubishi Motors North America, Inc.

Number of potentially involved : 17,120

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 originally equipped with Takata non-desiccated PSAN inflators and have had it replaced with a new one under recall 15V-321.

Production Dates : AUG 04, 2003 - AUG 31, 2006

VIN Range 1 : Begin : JA3AD29F64U003770 **End :** JA3AH86C76U069426 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."

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.

Identification of Any Warning
that can Occur : NR

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.

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 replaced defective inflators with new non-desiccated inflators ("like-for-like") as a temporary remedy while evaluating a permanent remedy.

September 2017: Mitsubishi completed evaluation of a permanent remedy, non-AN based air bag inflator, acquired a sufficient supply, and began using this inflator with recall 17V-569 for all un-repaired vehicles previously covered by 15V-321.

March 29, 2018: Having sourced a sufficient supply of non-AN based air bag inflators, MMC decided to conduct a new safety recall campaign involving the 2004 to 2006 model year Lancer vehicles that previously received new non-desiccated "like-for-like" inflators as a temporary remedy under 15V-321.

Description of Remedy :

Description of Remedy Program : Owners of all affected vehicles (affected vehicles are those 2004-2006 model year Lancer vehicles that previously received new non-desiccated “like-for-like” inflators as a temporary remedy under 15V-321) 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. [In Guam and Saipan, all 321 2004-2006 model year Lancer vehicles that previously received or never received a new inflator under 15V-321 or 17V-569 will be recalled because Mitsubishi is unable to determine which of those vehicles may have received a new non-desiccated “like-for-like” replacement or a new non-AN based inflator.]

How Remedy Component Differs from Recalled Component : The passenger side “like-for-like” frontal airbag non-desiccated PSAN inflator (Part Number: 7030A696) will be replaced with a new, non-AN based inflator (Part 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 : APR 19, 2018 - APR 19, 2018

Planned Owner Notification Date : APR 26, 2018 - APR 26, 2018

* NR - Not Reported