

# Part 573 Safety Recall Report

# 20V-188

**Manufacturer Name :** Nissan North America, Inc.**Submission Date :** APR 17, 2020**NHTSA Recall No. :** 20V-188**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Nissan North America, Inc.

Address : P. O. BOX 685001

Franklin TN 37068-5009

Company phone : 800-647-7261

**Population :**

Number of potentially involved : 216,678

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2012-2017 Nissan NV Cargo

Vehicle Type : LIGHT VEHICLES

Body Style : VAN

Power Train : GAS

**Descriptive Information :** This issue is unique to PSDI-5D front driver air bag inflators (containing 13X desiccant) manufactured using a specific propellant loading process according to supplier records. The manufacturing process issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : NOV 01, 2010 - OCT 13, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2013-2015 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

**Descriptive Information :** This issue is unique to PSDI-5D front driver air bag inflators (containing 13X desiccant) manufactured using a specific propellant loading process according to supplier records. The manufacturing process issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : JUL 19, 2012 - AUG 22, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2013-2015 Nissan Armada

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : This issue is unique to PSDI-5D front driver air bag inflators (containing 13X desiccant) manufactured using a specific propellant loading process according to supplier records. The manufacturing process issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : JUL 19, 2012 - JAN 20, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2012-2017 Nissan NV Passenger Van

Vehicle Type : LIGHT VEHICLES

Body Style : VAN

Power Train : GAS

Descriptive Information : This issue is unique to PSDI-5D front driver air bag inflators (containing 13X desiccant) manufactured using a specific propellant loading process according to supplier records. The manufacturing process issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : NOV 01, 2010 - OCT 13, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2011-2012 INFINITI QX56

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : This issue is unique to PSDI-5D front driver air bag inflators (containing 13X desiccant) manufactured using a specific propellant loading process according to supplier records. The manufacturing process issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : OCT 27, 2009 - AUG 22, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

## Description of Defect :

Description of the Defect : Due to a manufacturing process issue at the Takata Monclova, Mexico plant, the driver front air bag inflator may not function properly or may rupture during deployment, increasing the risk of injury. Based on the supplier's investigation, the issue may be caused by overloading of the propellant or asymmetric loading of the propellant during manufacturing. Over-pressurization of the inflator housing in the event of a crash may result in an inflator rupture.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : 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 : NR

Identification of Any Warning that can Occur : No preceding warning can occur.

## Involved Components :

Component Name 1 : MODULE ASSY - AIR BAG, DRIVER

Component Description : PSDI-5D Inflator for Front Driver Air Bag Module

Component Part Number : 98510 9GE0A

Component Name 2 : MODULE ASSY - AIR BAG, DRIVER

Component Description : PSDI-5D Inflator for Front Driver Air Bag Module

Component Part Number : 98510 9GE0B

Component Name 3 : MODULE ASSY - AIR BAG, DRIVER

Component Description : PSDI-5D Inflator for Front Driver Air Bag Module

Component Part Number : 98510 9GE0C

Component Name 4 : MODULE ASSY - AIR BAG, DRIVER

Component Description : PSDI-5D Inflator for Front Driver Air Bag Module

Component Part Number : 98510 1PA0A

## Supplier Identification :

### Component Manufacturer

Name : TK HOLDINGS INC.

Address : 2500 Takata Drive

Auburn Hills MICHIGAN 48326

Country : United States

### Chronology :

See attached chronology of principal events.

### Description of Remedy :

Description of Remedy Program : Dealers will replace the front driver air bag inflator with a new (Daicel) supplied inflator or module kit at no cost to owners for parts or labor.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for those vehicles that are still under warranty.

How Remedy Component Differs from Recalled Component : The remedy component is manufactured buy a different supplier.

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

### Recall Schedule :

Description of Recall Schedule : Nissan will issue an owner notification to vehicle owners by first class mail beginning May 4, 2020.

Dealers will be notified on March 31, 2020.

Planned Dealer Notification Date : MAR 31, 2020 - NR

Planned Owner Notification Date : MAY 04, 2020 - NR

\* NR - Not Reported