

# Part 573 Safety Recall Report

# 16V-242

**Manufacturer Name :** Nissan North America, Inc.

**Submission Date :** AUG 11, 2016

**NHTSA Recall No. :** 16V-242

**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 :** 645,898

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2013-2016 Nissan Sentra

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** No other Nissan or Infiniti vehicles are affected because this specific seat belt bracket is specific to Sentra vehicles.

**Production Dates :** JUN 04, 2012 - APR 09, 2016

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** In the unusual event (specifically warned against in the Owner's Manual) of installing the child restraint system (CRS) in the front seat, the seat belt bracket may deform if the seat belt used to secure the CRS is significantly over-tensioned while the Automatic Locking Retractor (ALR) is engaged.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the seat belt buckle bracket is deformed, the Occupant Classification System (OCS) sensor may not correctly classify the installed CRS and may not suppress the passenger air bag as it is designed to do in this scenario. This may increase the risk of an injury to a child seated in the CRS installed in the front seat, contrary to Nissan and the CRS manufacturer's instructions and warnings.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

See attached 573 letter for chronology.

**Description of Remedy :**

Description of Remedy Program : Dealers and owners have received notification. Customers have been warned not to install the CRS in the front seats until the repair has been performed. Newly added Sentra VINs were mailed to on August 1, 2016.

Dealers will reinforce the seat belt bracket to prevent deformation if the CRS is significantly over-tensioned during installation. In addition, the Air Bag Control Unit (ACU) and OCS Electronic Control Unit (ECU) will be reprogrammed. These remedies will be offered at no charge to the customer.

How Remedy Component Differs from Recalled Component : NR

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

**Recall Schedule :**

Description of Recall Schedule : Dealers and owners have received notification. Customers have been warned not to install the CRS in the front seats until the repair has been performed. Newly added Sentra VINs were mailed to on August 1, 2016.

Planned Dealer Notification Date : MAY 24, 2016 - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported