

**Part 573 Safety Recall Report****16V-242****Manufacturer Name :** Nissan North America, Inc.**Submission Date :** APR 23, 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 : 645,000

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2013-2016 Nissan Sentra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : This is preliminary information. Nissan is in the process of specifically identifying and confirming the affected population and will supplement the manufacturing range information when it is finalized.

Production Dates : AUG 27, 2012 - APR 11, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**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 : Owners of the potentially affected vehicles will receive interim notification letters within 60 days, followed by final notification letters once the remedy is available. Customers will be warned not to install the CRS in the front seats. The seat belt bracket will be reinforced. Also, The Air Bag Control Unit (ACU) and OCS Electronic Control Unit (ECU) will be reprogrammed with the updated algorithm parameters. These remedies will be offered at no charge to the customer.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for the subject vehicles that are no longer under warranty. The statement will be excluded for the subject vehicles that are still under warranty. Your office will be provided with a copy of the Part 577 owner notification for approval.

How Remedy Component Differs from Recalled Component : NR

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

**Recall Schedule :**

Description of Recall Schedule : Owners of the potentially affected vehicles will receive interim notification letters within 60 days, followed by final notification letters once the remedy is available.

Planned Dealer Notification Date : MAY 24, 2016 - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported