



October 11, 2017

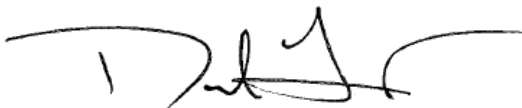
Mr. Jeff Giuseppe  
Acting Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attn: Recall Management Division (NVS-215)  
Room W48-302  
1200 New Jersey Avenue, SE  
Washington, D.C. 20590

Dear Mr. Giuseppe:

We are transmitting the enclosed amended Defect Information Report in accordance with 49 CFR Part 573. This Defect Information Reports expands the recall population of 15V-573 to add additional production ranges described in Section 2. We understand that NHTSA will assign a new recall number to this campaign.

Nissan will notify vehicle owners beginning on November 27, 2017. Dealers will be notified on October 13, 2017. Your office will be provided with a copy of the Part 577 owner notification. As some vehicles may no longer be under warranty, we plan to put a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy.

Very truly,



Derek Latta  
Manager,  
Technical Compliance

Encl.

## **DEFECT INFORMATION REPORT**

1. **Manufacturer:**

Nissan Mexicana, S.A, De C.V., Civac plant

2. **Vehicles Potentially Involved:**

Certain Nissan Versa vehicles originally sold in or ever registered in the following 22 states and the District of Columbia: Connecticut, Delaware, Iowa, Illinois, Indiana, Kentucky Massachusetts, Maine, Maryland, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, Washington D.C., West Virginia and Wisconsin.

<b><u>Make/Model</u></b>	<b><u>Dates of Manufacture</u></b>
MY 2012 Nissan Versa Hatchback	November 13, 2012 to December 18, 2012 (end of production)

Vehicles manufactured between May 8, 2006 and November 12, 2012 are already subject to Recall 15V-573. This vehicle population was determined based on production information provided to Nissan by the supplier below.

With this action, Nissan will remedy the entire population of MY2007-2012 Versa Sedan and Hatchback vehicles manufactured from start of production to end of production.

Vehicles manufactured after December 18, 2012 are equipped with coil springs that contain an improved phosphate coating and improved spring specifications. No other Nissan or Infiniti models are affected

The coil spring supplier and the country of origin are:

ThyssenKrupp Bilstein Sasa S.A. de C.V.  
Eje 124 No. 125  
78395 San Luis Potosí, Mexico  
Mexico  
Phone: +011-52-444-870-7022

The name, description and part number of the recalled component is below.

<b><u>Part Description</u></b>	<b><u>Part Number</u></b>
Front Suspension Coil Springs	54010-ZN90A

3. Total Number of Vehicles Potentially Involved:

Approximately 1,119 MY2012 Nissan Versa Hatchback vehicles.

Note: The population subject to Recall 15V-573 was 218,019 vehicles.

4. Percentage of Vehicles Estimated to Actually Contain the Defect:

0.05%

5. Description of the Defect:

As stated in Recall 15V-573, due to a manufacturing process variation at the spring supplier that has since been corrected, certain model year 2007-2012 Nissan Versa vehicles may contain front coil springs that a) received inadequate phosphorous coating, or b) may have low residual stress in the coil springs, or a combination of both mechanisms. In extreme cases, the inadequate coating condition could lead to crack initiation. More specifically, coil-to-coil contact when the spring is compressed could lead to surface imperfections in the coils thereby potentially initiating a crack. Subsequently, in areas where there is extensive use of road salt for snow and ice control, the road salt could then come in direct contact with the imperfections on the coil spring and, over time, could result in crack propagation in the spring. In rare instances spring breakage could occur.

If this condition is ignored, in extreme cases, the broken front coil spring may damage the front tire while driving, which may increase the risk of a crash if the driver is unable to bring the vehicle to a controlled stop.

6. Chronology of Principal Events:

The chronology related to Recall 15V-573 is incorporated by reference.

Late 2016 to mid-2017, Nissan became aware of three customer complaints in Canada potentially attributable to the subject condition but on vehicles that fell outside of the recall range. Two (2) incident parts were collected for analysis but the results of the evaluation were inconclusive due to the condition of the collected parts.

May 2017 – Nissan received an additional three (3) customer complaints from dealers in Canada and collected the incident parts for evaluation.

June 2017 – Nissan received an Information Request (2017-1534) from Transport Canada concerning five (5) reports of incidents outside of the previous recall (15V-573) range, including three previously identified reports.

July 2017 to September 2017 – Nissan responded to the Transport Canada Information Request (2017-1534) on July 25, 2017 and continued its investigation into the customer complaints and analysis of the incident parts.

In late September, Nissan concluded that pre-countermeasure parts were inadvertently installed on vehicles outside the previously established recall range.

October 4, 2017 – Based on the investigation results, Nissan decided to expand the regional recall to the end of production of the subject vehicles.

7. Description of Corrective Action:

Owners of the subject vehicles will be notified beginning on November 27, 2017. Nissan dealers will replace both front coil springs.

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.

8. Copy of Notices:

Copies of all notices will be provided to NHTSA as they become available.