



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

August 5, 2024

Ms. Eileen Sullivan
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 Ms. Sullivan:

We are transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573. A voluntary recall campaign will be initiated and your office provided with the notices.

Very truly,

A handwritten signature in black ink, appearing to read "Will Swindell".

Will Swindell
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America Inc. Canton Plant

2. Vehicles Potentially Involved:

Seven specific Model Year 2021 and Model Year 2024 Nissan Titan vehicles whose dates of manufacture are shown in the table below:

<u>Model</u>	<u>Dates of Manufacture</u>	<u>Plant</u>
MY 2021 Nissan Titan	October 28, 2020	Canton
MY 2021 Nissan Titan	January 13, 2021	Canton
MY 2021 Nissan Titan	February 22, 2021	Canton
MY 2021 Nissan Titan	October 27, 2021	Canton
MY 2024 Nissan Titan	September 5, 2023	Canton
MY 2024 Nissan Titan	September 5, 2023	Canton
MY 2024 Nissan Titan	October 16, 2023	Canton

According to vehicle production records, the concern (as described in Section 5 below) affects three (3) Model Year 2024 Titan vehicles produced with subject parts on the specified vehicle production dates.

Additionally, according to service repair records, four (4) Model Year 2021 Nissan Titan vehicles that were serviced between April 5, 2024 and May 18, 2024 had a subject part installed during repair.

No additional Nissan or INFINITI vehicles are affected.

The name, description and part number of the subject parts are below:

<u>Part Name</u>	<u>Part Description</u>	<u>Part Number</u>
SEN ASSY-SIDE AIR BAG, CTR	Airbag Control Unit - Crew Cab w/ Bench Seat	98820 9FW4B
SEN ASSY-SIDE AIR BAG, CTR	Airbag Control Unit - Crew Cab w/o Bench Seat	98820 9GK0E

The name and address of the Airbag Control Unit supplier is:

Robert Bosch, LLC
Av. Robert Bosch #1150 Parque Industrial Río Bravo C.P. 32557

Name: Marco Toppi (Quality Manager)
Phone: (734) 979-3889
Email: Marco.Toppi@us.bosch.com

3. Total Number of Vehicles Potentially Involved:

Seven (7) specific MY 2021 and MY2024 Nissan Titan vehicles total.

<u>Model</u>	<u>Affected VIN</u>
MY 2024 Nissan Titan	1N6AA1EC2RN103055
MY 2024 Nissan Titan	1N6AA1EE6RN103030
MY 2024 Nissan Titan	1N6AA1ED0RN105833
MY 2021 Nissan Titan	1N6AA1ED4MN533204
MY 2021 Nissan Titan	1N6AA1ED1MN508387
MY 2021 Nissan Titan	1N6AA1FB5MN515825
MY 2021 Nissan Titan	1N6AA1ED6MN518896

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

100%.

5. Description of the Defect:

The subject parts are missing a spacer that prevents interference between the ACU baseplate fastener end and the vehicle's floor pan. As a result, the fastener may become loose due to potential floor pan interference. If the fastener becomes loose, the ACU will no longer be secure which could possibly result in a delayed inflation or non-deployment of the airbag; increasing the risk of injury in the event of a crash.

6. Chronology of Principal Events:

On May 14, 2024, the supplier determined that due to a production error that has since been corrected, the subject parts are missing a spacer between the ACU fastener and the

baseplate. A supplier audit identified a total of 531 subject parts shipped to the Nissan Canton, MS Plant.

Out of the 531 subject parts, 528 were quarantined in Nissan inventory and returned to the supplier. Nissan determined three (3) subject parts had been installed in specific Model Year 2024 Titan vehicles, and those vehicles had previously been shipped.

June 2024 – The supplier identified a total of 120 subject parts that were included in a service part kit and determined 41 subject parts shipped to Nissan. Nissan quarantined and scrapped 37 of the affected parts. Nissan confirmed that the four (4) remaining subject parts had shipped to dealers and were installed in specific Model Year 2021 Nissan Titan vehicles during a repair.

Nissan initiated its assessment of the missing spacer and what affect it would have on airbag performance, if any.

July 19, 2024 – Nissan’s assessment determined that the absence of the spacer can lead to interference between the baseplate fastener end and the vehicle’s floor pan. If interference occurs, the fastener may become loose and could potentially result in delayed inflation or non-deployment of the airbag.

July 29, 2024 - Nissan decided to conduct a Voluntary Safety Recall for the seven (7) affected vehicles.

Nissan has confirmed there are no market reports related to the subject condition. Nissan is also not aware of any accident or injuries related to the subject condition.

7. Description of Corrective Action:

Dealers will be notified of the recall on August 6, 2024. Beginning August 19, 2024, Nissan Consumer Affairs will call affected customers and urge them to bring their Titan to a Nissan dealer for replacement of the Airbag Control Unit. Any remaining customers with an unrepaired vehicle will be notified on September 19, 2024, via First Class Mail. All repairs will be performed free of charge for parts and labor and may take up to one and a half (1.5) hours to complete.

Nissan will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy because the subject vehicles are under warranty.

8. Copy of Notices:

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