

Part 573 Safety Recall Report

24V-580

Manufacturer Name : Nissan North America, Inc.

Submission Date : AUG 05, 2024

NHTSA Recall No. : 24V-580

Manufacturer Recall No. : PD120



Manufacturer Information :

Population :

Manufacturer Name : Nissan North America, Inc.

Number of potentially involved : 7

Address : P. O. BOX 685001

Estimated percentage with defect : 100 %

Franklin TN 37068-5009

Company phone : 800-647-7261

Vehicle Information :

Vehicle 1 : 2021-2021 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : OCT 28, 2020 - OCT 28, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2021-2021 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : JAN 13, 2021 - JAN 13, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2021-2021 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : FEB 22, 2021 - FEB 22, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2021-2021 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : OCT 27, 2021 - OCT 27, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2024-2024 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : SEP 05, 2023 - SEP 05, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2024-2024 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : SEP 05, 2023 - SEP 05, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2024-2024 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : According to vehicle production records, the concern 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.

Production Dates : OCT 16, 2023 - OCT 16, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : 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.

Description of the Cause : NR

Identification of Any Warning that can Occur : There is no preceding warning for the customer.

Involved Components :

Component Name 1 : SEN ASSY-SIDE AIR BAG, CTR

Component Description : Airbag Control Unit – Crew Cab w/ Bench Seat

Component Part Number : 98820 9FW4B

Component Name 2 : SEN ASSY-SIDE AIR BAG, CTR

Component Description : Airbag Control Unit – Crew Cab w/o Bench Seat

Component Part Number : 98820 9GK0E

Supplier Identification :

Component Manufacturer

Name : Robert Bosch, LLC

Address : Av. Robert Bosch #1150

Parque Industrial Río Bravo Foreign States 32557

Country : Mexico

Chronology :

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.

Description of Remedy :

Description of Remedy Program : Affected customers will bring their Titan to a Nissan dealer for replacement of the Airbag Control Unit. 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.

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 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.

Planned Dealer Notification Date : AUG 06, 2024 - NR

Planned Owner Notification Date : SEP 19, 2024 - NR

* NR - Not Reported