



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V526

Manufacturer Name: Volkswagen Group of America, Inc.

Submission Date: Aug 13, 2025

NHTSA Recall No.: 25V526

Manufacturer Recall No.: 42E7

Manufacturer Information

Population

Manufacturer Name: Volkswagen Group of
America, Inc.

Address: 3800 Hamlin Road
Auburn Hills MI, 48326

Total number of potentially involved: 15

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 VOLKSWAGEN TIGUAN

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Apr 17, 2025 - May 28, 2025

Number of potentially involved: 15

Descriptive Information:

The recall population was determined by manufacturing records.

The recalled products differ from products that were not included in the recall because based on production records, a rear tie rod bolt on a limited number of vehicles may not have been correctly tightened during the manufacturing process.

Defect / Noncompliance Description

Description of the defect or noncompliance:

A rear tie rod bolt may not have been correctly tightened during the manufacturing process.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

If an incorrectly tightened tie rod bolt becomes loose, the driver's control of the vehicle may be

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adversely affected, increasing the risk of crash.

Description of the cause:

The target torque was not achieved, and the programmed upper limit was exceeded during the tightening operation to attach the tie rod to the wheel support of the rear axle assembly.

Identification of any warning that can occur:

If the recall condition is present in the vehicle, owners may notice a rattling noise coming from the rear of the vehicle.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Volkswagen de Mexico

Address: Km. 116 Autopista Mexico.Puebla
Puebla Foreign States, 72700

Country: Mexico

Involved Components

Component Name 1: Bolt

Component Description: Bolt

Component Part Number: N.912.531.01

Chronology

June 18, 2025: Claim received about a vehicle in another market with a potentially damaged rear axle. Analysis initiated.

June 19 - July 22, 2025: Analysis conducted, including root cause analysis, analysis of other vehicles still in factory, parts analysis, simulations in order to understand potential consequences, and identification of potentially affected vehicles. As a result, Volkswagen identified a specific time period where multiple tightening attempts of the tie rod bolts were made during production. Volkswagen concluded there was a potential for the bolts to come loose or fracture, which could lead to loss of vehicle control or tire alignment.

July 24, 2025: Topic was presented at North America Region Product Safety Committee, which escalated the topic to the Volkswagen Brand Product

Safety Committee for further review and determination of next steps.

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August 06, 2025: Topic was presented at Volkswagen Brand Product Safety Committee, which decided a safety recall for the affected population.

Volkswagen is not aware of any crashes, fires, injuries, or deaths associated with this defect.

Volkswagen is not aware of any claims relating to this issue in the US market.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

At no cost to owners, the affected tie rod bolt(s) will be replaced.

How remedy component differs from recalled component:

The topic is caused by an incorrectly performed tightening process. There is no issue with the part itself.

The recall remedy component can be distinguished from the recalled component because the repaired bolt connection will be according to the specification.

Identify how/when recall condition was corrected in production:

June 28, 2025: Modification of the work instructions for the entire rear axle assembly line.

July 05, 2025: Assembly process improvements implemented.

Reimbursement Plan

Description of reimbursement program:

A reimbursement plan will not be offered under this recall because the affected vehicles are within the New Vehicle Limited Warranty period.

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Part 573 Safety Recall Report**25V526****Description of recall schedule:**

Planned Dealer Notification Begin Date: 8/15/2025
Planned Dealer Notification End Date: 8/15/2025
Planned Owner Notification Begin Date: 10/10/2025
Planned Owner Notification End Date: 10/10/2025

Planned Dealer Notification Date: Aug 15, 2025 - Aug 15, 2025

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Oct 10, 2025 - Oct 10, 2025

☐ Phased Recall

Date when VIN will be searchable: Aug 15, 2025