U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report 26V256

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Submission Date: Apr 22, 2026

NHTSA Recall No.: 26V256

Manufacturer Recall No.: 26TB09 / 26TA09

Manufacturer Information

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Address: 6565 Headquarters Drive
Plano TX, 75024

Population

Total number of potentially involved: 4

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2025-2025 TOYOTA RAV4

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Nov 28, 2025 - Dec 01, 2025

Number of potentially involved: 4

Descriptive Information:

Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S. This issue only affects the vehicles manufactured with seat brackets that were welded during a specific production period on a specific production line at a certain supplier. Other Toyota and Lexus vehicles sold in the U.S. did not have seat brackets from this affected production. Toyota is unable to provide an estimate of the vehicles to actually contain the defect. Whether the missing welds or cold welds of various patterns can lead to the condition described in Section 5 will depend on the actual weld pattern present and the actual crash conditions. However, as the NHTSA manufacturer portal requires an integer value to be entered, Toyota has entered the value “1” in response to this question in the portal. For the purpose of this report, “1” means “unknown”.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The driver and front passenger seats in the subject vehicles are mounted on seat rails that are secured to brackets welded to the vehicle body structure. During a specific production period and depending on the condition of the welding equipment at the time, some brackets may have missing and/or cold welds in various patterns. Depending on the actual weld condition of each affected seat bracket, the seat may not perform as designed. In this case, the occupant in the driver and/or front passenger seat may not be properly restrained during a crash, increasing the risk of injury.

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FMVSS1:

FMVSS2:

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

Depending on the actual weld condition of each affected seat bracket, the seat may not perform as designed. In this case, the occupant in the driver and/or front passenger seat may not be properly restrained during a crash, increasing the risk of injury.

Description of the cause:

Identification of any warning that can occur:

Component Manufacturer

Tier of Supplier: Tier 2

Supplier Type:

Name: Concord Tool and Manufacturing

Address: 106 N. Groesbeck Hwy.
Mt. Clemens MI, 48043

Country: United States

Involved Components

Component Name 1: Plate sub-assy, RR Step, LH

Component Description: Bracket for seat rail assembly attachment

Component Part Number: 57056-0R010

Component Name 2: Plate sub-assy, RR Step, RH

Component Description: Bracket for seat rail assembly attachment

Component Part Number: 57055-0R010

Chronology

November 2025 – December 2025

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In late November 2025, during a routine inspection at a tier 1 supplier, the supplier identified missing welds on the driver side seat brackets that the seat rails are mounted to. The tier 1 supplier notified the tier 2 supplier and Toyota of the findings. Toyota and the tier 1 supplier began a process investigation at the tier 2 supplier to understand why there are missing welds on the seat brackets and what potential welds were affected in what way.

During the investigation, Toyota and the supplier identified there were some missing and/or cold welds on the driver side seat brackets and there were some missing welds on the passenger side seat brackets. Each affected bracket has six welds, and a subset were potentially missing or cold. Toyota and the supplier found that a shim had been installed on a welding jig of the passenger-side welding robot which caused a mechanical interference. This interference caused damage to this weld robot which led to missing welds on two of six weld locations on the passenger-side seat brackets. Subsequently, Toyota and the supplier found that the damage to this weld robot caused damage to the tip-dressing equipment, which is shared with the driver-side weld robot. The damage to the tip-dressing equipment resulted in inadequate tip condition on the that weld robot leading to intermittent no weld and/or cold welds of various patterns on three of six weld locations on the driver-side seat brackets.

January 2026 – April 2026

Based on the identified possible patterns of missing or cold welds, Toyota began conducting design analysis to understand how the missing and/or cold weld condition could impact safety.

Toyota analyzed the various missing weld and cold weld patterns, using the anchor strength test conditions of FMVSS No. 210 as a reference, to assess the potential impact to occupant injury in different potential crash scenarios. Based on this, Toyota used engineering judgement to determine that the seat may not perform as designed, depending on the actual weld condition of each affected seat bracket. Based on that analysis, Toyota assessed that there is a possibility that the occupant in the driver and/or front passenger seat may not be properly restrained during a crash, increasing the risk of injury.

April 16, 2026

Based on the above investigation, Toyota decided to conduct a voluntary safety recall campaign on the subject vehicles.

As of April 15, 2026, based on a diligent review of records, Toyota’s best engineering judgement is that there are no Toyota Field Technical Reports and no warranty claims on the subject vehicles that have been received from U.S. sources that relate to this condition.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type:

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Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

All known owners of the subject vehicles will be notified to return their vehicles to a Toyota dealer and the dealer will inspect the welds for missing or cold welds. For any vehicles where missing or cold welds are found, the welds will be completed at no cost.

How remedy component differs from recalled component:

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Planned Dealer Notification Date: Apr 22, 2026 - Apr 22, 2026 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Jun 07, 2026 - Jun 21, 2026 ☐ Phased Recall

Date when VIN will be searchable: