



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V816

Manufacturer Name: Rivian Automotive, LLC

Submission Date: Nov 25, 2025

NHTSA Recall No.: 25V816

Manufacturer Recall No.: FSAM-1770

Manufacturer Information

Population

Manufacturer Name: Rivian Automotive, LLC

Address: 13250 North Haggerty Road
PLYMOUTH MI, 48170

Total number of potentially involved: 34,824

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2022-2025 RIVIAN EDV

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Electric Battery Power

Production Dates: Dec 10, 2021 - Nov 08, 2025

Number of potentially involved: 34,824

Descriptive Information:

Certain 2022-2025 EDV vehicles.

The potentially affected vehicle production period began on December 10, 2021, when Rivian Automotive, LLC ("Rivian") started to build EDV vehicles with a driver side seat belt pretensioner cable that was damaged from repeated misuse and ended on November 08, 2025, when Rivian started building EDVs with a seat belt misuse detection feature. That population was determined using manufacturing records.

Similar vehicles not included in this recall had the seat belt misuse detection feature installed before delivery.

The total number of affected vehicles for this model is 34,824.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Rivian has determined that on certain EDV vehicles the driver side seat belt pretensioner may be damaged from repeated misuse, such as from the driver sitting on the seatbelt while it is buckled underneath the driver.

FMVSS1:

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25V816**FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

A seat belt pretensioner cable damaged by repeated misuse may not adequately restrain the seat occupant during a crash, increasing the risk of injury.

Description of the cause:

Misuse by the vehicle driver repeatedly sitting on a seat belt that is already buckled.

Identification of any warning that can occur:

A damaged pretensioner may be visibly detectable to the driver in some cases.

Component Manufacturer

Tier of Supplier:**Supplier Type:****Name:****Address:****Country:**

Involved Components

Component Name 1: Pretensioner

Component Description: Seat Belt, 1st Row, Driver

Component Part Number: PT00049165-D

Chronology

On September 22, 2025, NHTSA opened preliminary evaluation PE25011 to evaluate "Potential failures of the driver's front outboard seat belt anchorage system."

On November 18, 2025, Rivian decided to conduct a voluntary safety recall of all potentially affected vehicles.

As of the date of this filing, Rivian is not aware of any accidents or injuries related to this issue in any market.

Related NHTSA Recall Number:

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Description of Remedy

Remedy Type: Inspect, Replace, Software OTA

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Rivian has released an over-the-air update that enables automatic detection of any seatbelt misuse by the driver. In addition, Rivian will inspect and, as necessary, replace the driver's seat belt pretensioner assembly in the affected vehicles free of charge.

Rivian is committed to reimbursing its EDV owner for previous out-of-pocket repairs according to the plan submitted to the agency on May 10, 2022; however, the seatbelt for the vehicles affected by this recall is covered under Rivian's 8 year/100,000 miles new vehicle limited warranty. Rivian only began releasing vehicles to customers at the end of 2021. As no owners of these vehicles would have reached the end of the warranty period and therefore not incurred expenses for the warranted repair as a result of this condition, no notification regarding reimbursement under section 577.11 is necessary.

Rivian has a policy and practice of reimbursing owners who have paid for a repair that subsequently becomes the subject of a field action. To ensure consistency, Rivian, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How remedy component differs from recalled component:

The remedy component is an undamaged seat belt pretensioner in combination with the seat belt misuse detection software.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Rivian will begin notifying its affected customer on or before January 19, 2026.

Planned Dealer Notification Date: ☒ No Dealers

Planned Interim Owner Notification Date: Jan 19, 2026 - Jan 19, 2026 ☐ No Owners

Planned Remedy Owner Notification Date: Jan 19, 2026 - Jan 19, 2026 ☐ Phased Recall

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Date when VIN will be searchable: Jan 19, 2026