OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-686

Manufacturer Name: Rivian Automotive, LLC

Submission Date: SEP 13, 2024 NHTSA Recall No.: 24V-686 Manufacturer Recall No.: FSAM-1532



Manufacturer Information:

Manufacturer Name: Rivian Automotive, LLC

Address: 13250 North Haggerty Road

PLYMOUTH MI 48170

Company phone: 999

Population:

Number of potentially involved: Estimated percentage with defect:

Vehicle Information:

Vehicle 1: 2025-2025 Rivian R1S

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: The recall population includes certain Model Year 2025 R1S vehicles that may have

been built with a steering column control module ("SCCM") that is missing cruise control system markings. The suspect period began on April 30, 2024, when Rivian started to build vehicles with suspect parts from the supplier and ended on June 6, 2024, when Rivian stopped building vehicles with suspect parts. That population was

determined using supplier and Rivian manufacturing records.

Similar vehicles not included in this recall were built with parts that are not suspect

or were confirmed to have correct markings prior to delivery.

Production Dates: APR 30, 2024 - JUN 06, 2024

VIN Range 1 : Begin : NR End: NR ☐ Not sequential

Description of Noncompliance:

Description of the FMVSS 571.101 S5.2.8 Requires that "Each control for an automatic vehicle

Noncompliance: speed system (cruise control)...must have identification provided for each

function of each such system."

Subject vehicles are equipped with an SCCM that does not have identification provided for how to activate and deactivate each automatic vehicle speed

system.

FMVSS 1: 101 - Control and displays

FMVSS 2: NR

Description of the Safety Risk: If a driver does not know how to activate and/or deactivate the automatic

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vehicle speed system(s) of a vehicle due to the absence of proper system

control identifications, they may not be able to properly control the speed of

the vehicle which can cause a vehicle crash.

Description of the Cause: The SCCM supplier shipped noncompliant parts to Rivian.

Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: Module, Steering Column Control

Component Description: SCCM R1S

Component Part Number: PT00608015-D

Supplier Identification:

Component Manufacturer

Name: Merit Automotive Electronics Systems

Address: Avinguda de Torrelles 11/13

Sant Vicenç dels Horts Barcelona 08620

Country: NR

Chronology:

On September 06, 2024, Rivian reviewed the potentially missing SCCM content compared to the requirements and determined that a potential noncompliance to FMVSS No. 101, Controls and displays cannot be ruled out. As of the date of this filing, Rivian is not aware of any accidents or injuries related to this issue in any market.

Description of Remedy:

Description of Remedy Program: Rivian will conduct a voluntary safety recall to inspect potentially affected vehicles and replace the SCCMs that are missing cruise control markings, if any.

> Rivian is committed to reimbursing owners for previous out-of-pocket repairs according to the plan submitted to the agency on May 10, 2022; however, systems affected by this recall are covered under Rivian's new vehicle limited warranties. 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.

from Recalled Component: control system markings.

How Remedy Component Differs The remedy component will be an SCCM that has all required cruise

Identify How/When Recall Condition NR was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: We will mail notifications on or before October 19, 2024. As a direct-to

consumer manufacturer, Rivian owns and operates all of the Company's sales and service operations. As all "dealers" are Rivian owned entities, notification will be through internal means to our licensed store and service operations addressing this recall on or before the date set forth in

this response.

Planned Dealer Notification Date: OCT 19, 2024 - OCT 19, 2024 Planned Owner Notification Date: OCT 19, 2024 - OCT 19, 2024

* NR - Not Reported