U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report 26V740

Manufacturer Name: Rosenbauer America
Submission Date: Nov 09, 2026
NHTSA Recall No.: 26V740
Manufacturer Recall No.:

Manufacturer Information

Manufacturer Name: Rosenbauer America
Address: 5190 260th street
Wyoming MN, 55092

Population

Total number of potentially involved: 937
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2021-2026 Rosenbauer Avenger
Product Category: Buses, Medium & Heavy Vehicles
Product Type: Emergency Vehicle
Fuel / Propulsion: Compression Ignition Fuel
Production Dates: Oct 22, 2021 - Oct 23, 2026
Number of potentially involved: 4

Descriptive Information:
Part numbers associated to the bussmann mini fuse box and wiring harness were used to identify all affected products. Rewiring to ensure high amp draw components are separated away from the bussmann mini fuse box where lower amp draws have demonstrated successful resolution of the failure point. Separate fuses will be wired into the harness to further protect against future failures.

Vehicle 2: 2021-2026 Rosenbauer Warrior
Product Category: Buses, Medium & Heavy Vehicles
Product Type: Emergency Vehicle
Fuel / Propulsion: Compression Ignition Fuel
Production Dates: Oct 22, 2021 - Oct 23, 2026
Number of potentially involved: 93

Descriptive Information:
Part numbers associated to the bussmann mini fuse box and wiring harness were used to identify all affected products. Rewiring to ensure high amp draw components are separated away from the bussmann mini fuse box where lower amp draws have demonstrated successful resolution of the failure point. Separate fuses will be wired into the harness to further protect against future failures.

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Vehicle 3: 2021-2026 Rosenbauer Commander

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Oct 22, 2021 - Oct 23, 2026

Number of potentially involved: 840

Descriptive Information:

Part numbers associated to the bussmann mini fuse box and wiring harness were used to identify all affected products. Rewiring to ensure high amp draw components are separated away from the bussmann mini fuse box where lower amp draws have demonstrated successful resolution of the failure point. Separate fuses will be wired into the harness to further protect against future failures.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Eaton busman fuse box is unable to support the required load and begins to fail, causing melting of the fuse box which starts at the stud.

FMVSS1:

FMVSS2:

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

The bussbar can overheat, posing a thermal burn and fire hazard. There is a potential risk for property damage and personal injury

Description of the cause:

Bussbar appears to have a lower rating than what is described by the supplier, component begins to fail while only 60amps are connected despite the 80amp load capacity.

Identification of any warning that can occur:

The occupants in the cab may experience what smells like plastic burning.

Component Manufacturer

Tier of Supplier: Tier 2

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Supplier Type: Distributor

Name: Bussmann (Eaton)

Address: 170 Evergreen Road, P.O. Box 170
Oconto WI, 54153

Country: United States

Tier of Supplier: Tier 1

Supplier Type: Distributor

Name: Bussmann (Eaton)

Address: 170 Evergreen Road
P.O. Box 170
Oconto WI, 54153

Country: United States

Involved Components

Component Name 1: Bussmann bussbar

Component Description: Bussmann Mini Fuse box

Component Part Number: 15303-5-1-4

Component Name 2: Bussmann bussbar

Component Description: Bussmann Mini Fuse box

Component Part Number: 15305-5-2-4

Chronology

10/8/26: Rosenbauer America was alerted of a competitor's recall involving a bussmann mini fuse box (Eaton).

10/9/26: Discussions with service, production, and engineering started to identify issues which may have been linked to the bussmann box.

10/15/26: During service investigations, tickets were identified which appeared to point to the bussman mini fuse box (Eaton).

10/23/26: Engineering created updated schematics to correct the potential failure point.

11/28/2026 Recall team investigated total population, remedy options, and campaign data.

11/2/2026: Rosenbuaer America's Recall committee determined that a recall was necessary.

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11/9/2026: Rosenbauer America filed a 573 addressing concerns around the Bussmann mini fuss box (Eaton)

Related NHTSA Recall Number: 26V652

Description of Remedy

Remedy Type:

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Bussmann box bench testing presented a concern around the amperage capacity of the component. Supplier ratings seem to be overestimated, causing a fault. The box begins to fail and in the process of failing, heat grows quickly causing a thermal event and the subsequent failure of multiple fuse. To resolve the issues identified during testing, amp load was reduced for bussmann box, rerouting large amp draw items to a separate fuse bank. This correction will be made free of cost to customers.

How remedy component differs from recalled component:

This remedy removes the apparent over current issue identified by the Rosenbauer Chassis engineering team.

Identify how/when recall condition was corrected in production:

The engineering teams solution was used immediately on the production line to prevent further population growth of the defect. This alternative fuse box solution prevents any over draw on the effected components.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Rosenbauer will first notify dealers informally of an upcoming recall. Once the list of impacted trucks is solidified, we will draft notification letters for both our dealers and customers.

Planned Dealer Notification Date: Nov 25, 2026 - Nov 27, 2026 ☐ No Dealers

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Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Dec 09, 2026 - Dec 11, 2026 ☐ Phased Recall

Date when VIN will be searchable: Dec 18, 2026