



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V558

Manufacturer Name: Midwest Fire Equipment & Repair Company

Submission Date: Aug 28, 2025

NHTSA Recall No.: 25V558

Manufacturer Recall No.:

Manufacturer Information

Population

Manufacturer Name: Midwest Fire Equipment & Repair Company

Address: 901 Commerce Road
PO Box 524
Luverne MN, 56156

Total number of potentially involved: 36

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2021-2025 MIDWEST FIRE ALL-POLY SERIES

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Apr 01, 2021 - Jul 15, 2025

Number of potentially involved: 36

Descriptive Information:

We were able to go through our trucks that have a hose reel on the rear of the truck that have been built since we implemented this new design in 2021.

Defect / Noncompliance Description

Description of the defect or noncompliance:

In one reported case, the hose reel assembly on the rear of a Pumper Tanker fire truck was found to have detached due to failure of the aluminum mounting plate. The plate, fabricated from 3/16-inch 5052-H32 aluminum sheet, fractured at bend locations supporting the reel. The failure likely originated at the bend radius, where stress concentration and vibration during service contributed to crack initiation and propagation.

FMVSS1:

FMVSS2:

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

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If a mounting plate fracture were to occur, the hose reel could shift or partially detach from its intended position. While only one instance has been identified to date, the potential consequences include:

- The hose reel creating a roadway obstruction if separation occurs.
- Risk of injury to personnel or bystanders if contact occurs.
- Reduced firefighting capability if the hose reel is not securely retained and accessible.

At this time, there have been no reports of crashes, fires, injuries, or fatalities associated with this condition.

Description of the cause:**Identification of any warning that can occur:****Component Manufacturer****Tier of Supplier:****Supplier Type:** OEM**Name:** Midwest Fire**Address:** 901 Commerce Road
Luverne MN, 56156**Country:** United States**Involved Components****Component Name 1:****Component Description:****Component Part Number:****Chronology****Related NHTSA Recall Number:**

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Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

How remedy component differs from recalled component:

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

901 Commerce Road
PO Box 524
Luverne 56156

Recall Schedule

Description of recall schedule:

Midwest Fire will have all notifications mailed to our customers by September 30, 2025.

Part 573 Safety Recall Report**25V558****Planned Dealer Notification Date:**☒ No Dealers**Planned Interim Owner Notification Date:**☐ No Owners**Planned Remedy Owner Notification Date:** Sep 26, 2025☐ Phased Recall**Date when VIN will be searchable:**