



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V654

Manufacturer Name: Spartan Fire, LLC

Submission Date: Oct 06, 2026

NHTSA Recall No.: 26V654

Manufacturer Recall No.: 26017

Manufacturer Information

Population

Manufacturer Name: Spartan Fire, LLC

Address: 1541 Reynolds Road
Charlotte MI, 48813

Total number of potentially involved: 1

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2024-2024 SPARTAN FIRE METROSTAR

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion:

Production Dates: Dec 19, 2023 - Dec 19, 2023

Number of potentially involved: 1

Descriptive Information:

The recall population was determined based on product specifications associated with a node SLM816 (I/O Node 8x16 or I/O Node 8x18) with serial numbers below 761507 supplied by safelink (FRC). Recalled products have a different node type and serial number than those not included in the recall.

This recall is based on information supplied by FRC. FRC provided a part description and serial number range of product affected. The emergency response vehicles affected by this recall are equipped with certain 8 x 16 Nodes.

Defect / Noncompliance Description

Description of the defect or noncompliance:

In the affected products, the node may become idle or unresponsive.

FMVSS1:

FMVSS2:

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

Failure of the node to respond or communicate may result in the loss of operation of connected

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components, such as alarms, HVAC, pump mode, DOT lights, and ground lights. Loss of functionality of these components could increase the risk of a crash or hinder the vehicle from operating as intended at the scene.

Description of the cause:

A hardware design defect can cause the node to become idle or unresponsive during engine cranking.

Identification of any warning that can occur:

None.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Fire Research Corporation

Address: 26 Southern Blvd
Nesconset NY, 00434

Country: United States

Involved Components

Component Name 1: S-Node

Component Description: 8x16 node

Component Part Number:

Chronology

09/24/2026 – Corporate compliance notified Spartan Fire of the issue as it was reported to them by another business unit

09/25/26 – Spartan Fire determined initial population

09/28/26 – Spartan Fire created a PSR team

09/29/26 – Completed Risk Assessment

09/30/26 – Spartan Fire determined final population

Related NHTSA Recall Number:

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Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Spartan Fire will provide the vehicle dealer/owner contact information to FRC. FRC will replace all affected I/O Nodes at no charge. Customers with affected products will be notified to coordinate the replacement.

How remedy component differs from recalled component:

The remedy component has had the hardware issue corrected and is identified by a green dot on the face of the 8x16 node. Additionally, the nodes with serial numbers 761507 and greater are produced with the corrected design.

Identify how/when recall condition was corrected in production:

The same remedy to be installed on vehicles delivered to the field is applied to Spartan Production. Spartan production shipments were halted on 9/29/26. Spartan production to install updated nodes upon receipt from FRC.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Spartan to begin owner notifications by week of November 1, 2026.

Planned Dealer Notification Date: Nov 01, 2026 - Dec 06, 2026 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Nov 01, 2026 - Dec 06, 2026 ☐ Phased Recall

Date when VIN will be searchable: