

# Part 573 Safety Recall Report

# 24V-917

**Manufacturer Name :** Oshkosh Corporation**Submission Date :** JAN 21, 2025**NHTSA Recall No. :** 24V-917**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Oshkosh Corporation

Address : 2307 Oregon Street

PO Box 2566 Oshkosh WI 54903-2566

Company phone : 920-235-9151

**Population :**

Number of potentially involved : 800

Estimated percentage with defect : 37 %

**Vehicle Information :**

Vehicle 1 : 2022-2024 Oshkosh S-Series

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

**Descriptive Information :** According to the supplier in recall 24E-087, "the potential concern relates to an out of specification magnet carrier incorporated into the throttle pedal assembly."

Oshkosh determined the vehicles impacted by this issue based on production records. Vehicles outside of this recall do not have throttle pedal assemblies produced within the production range identified by the supplier.

Production Dates : NOV 18, 2022 - SEP 17, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** According to the supplier in recall 24E-087 "Throttle pedal assembly with oversized and out of specification magnet carriers may have increased friction at the pivot of the throttle pedal, potentially causing the throttle pedal to become harder to depress, slower to return or may bind. This condition seems to occur when the throttle pedals with oversized and out of specification magnet carriers are introduced to a foreign liquid which may increase the friction at the pivot point."

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** According to the supplier in recall 24E-087, "The oversized magnet carrier in the throttle pedal assembly may cause the throttle pedal to be harder to depress, slower to return or to bind. This risk is more likely to occur when

**Description of the Cause :** the throttle pedal assembly is exposed to foreign liquid at or around the pedal housing. If this occurs, it can increase the risk of a crash.

**Identification of Any Warning that can Occur :** According to the supplier in recall 24E-087, "Due to improper process controls at the supplier; the magnet carrier, which is the pivot point to the throttle pedal, may be out of specification. When oversized and out of specification, the magnet carrier fits too tightly in the throttle pedal housing. When the magnet carrier is too tight in the throttle pedal housing, the pivot point may experience additional friction during rotation."

According to the supplier in recall 24E-087, "Throttle pedal movement may not be a smooth motion when depressing or releasing."

## Involved Components :

**Component Name 1 :** Throttle pedal

**Component Description :** Throttle pedal

**Component Part Number :** A000F675

## Supplier Identification :

### Component Manufacturer

**Name :** Orscheln Products L.L.C.

**Address :** 1177 N Morley Street  
Moberly Missouri 63532

**Country :** United States

## Chronology :

Oshkosh was notified from its supplier of a safety issue concerning the throttle pedal (24E-087) on December 3, 2024. Thereafter, Oshkosh initiated an investigation to assess the vehicles impacted by the supplier's recall determination. Following the supplier's safety defect determination, on December 9, 2024 Oshkosh decided to conduct a safety recall to address the vehicles affected by this safety defect. As of this filing Oshkosh is aware of 3 warranty claims that appear to be related to this issue.

In January 2025, Oshkosh received further information from our supplier as well as identified a warranty claim outside of the original suspect population. On January 21, 2025, Oshkosh amended the recall by expanding the population range to include additional vehicles using suspect parts based on the additional information received.

## Description of Remedy :

Description of Remedy Program : Oshkosh will notify affected customers and instruct them to replace the throttle pedal assembly with a known good part. This will be done at no cost to the customer. Any requests for reimbursement for costs associated with pre-notification remedies should be directed to Oshkosh directly

How Remedy Component Differs from Recalled Component : According to the supplier in recall 24-087, "remedy component will meet product specifications."

Identify How/When Recall Condition was Corrected in Production : Based on the affected production range of the throttle assembly as identified by the supplier, vehicles outside the recall population were produced with parts that are not affected by this issue.

## Recall Schedule :

Description of Recall Schedule : Notifications to customers will be made via a customer letter. The 577 customer letter will be mailed pending NHTSA approval. Oshkosh does not distribute S-Series vehicles through dealers.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : FEB 07, 2025 - FEB 07, 2025

\* NR - Not Reported