

Part 573 Safety Recall Report

19V-485

Manufacturer Name : Oshkosh Corporation**Submission Date :** AUG 12, 2019**NHTSA Recall No. :** 19V-485**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 : 18

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2019 McNeilus Model: Meridian FEL, Atlantic FEL, Contender FEL

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : NR

Descriptive Information : The recall population was based on a review of production records. All vehicles with a fuse box with the indicated part number re included in the population. Vehicles outside the recall population use a different fuse box bracket that does not allow the positive battery cable to come into contact with metal parts of the battery.

Production Dates : JAN 28, 2019 - MAR 29, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : In certain vehicles, the battery cables may have been routed incorrectly at the time of manufacture. If routed incorrectly, over time, the positive battery cable insulation can wear through.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the insulation in the positive battery cable continues to rub against the fuse box bracket it may become worn. If a worn cable comes into contact with metal, it could lead to a short circuit in the vehicle and may increase the risk of a fire or thermal event.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

Jan. 2019 – McNeilus began production using a battery box that included a new type of fuse box bracket. The new fuse box bracket differed from the prior design in its orientation within the battery box.

Mar. 2019 – McNeilus became aware of a customer report of a single instance of a battery cable that appeared to be positioned against the fuse box bracket. The customer made this observation during a routine vehicle inspection. McNeilus sent representatives to inspect the vehicle and rerouted the battery cables. McNeilus also inspected the other vehicles in the customer’s fleet to evaluate whether the issue might have been more widespread, but the inspection did not indicate that any other vehicles were affected.

Mar. – May 2019 – McNeilus reviewed its internal data for any other reports that could be related to the same issue and found none. McNeilus continued to monitor the data over the next several months and no further reports were received. While McNeilus is not aware of any other potentially related reports in the field, to prevent future concerns a new fuse box bracket was provided in production and on June 13, 2019 it was decided that the matter would be handled as a safety recall.

Description of Remedy :

Description of Remedy Program : Owner of vehicle will visually inspect the battery box to determine if battery cables are routed so that they may come into contact with the battery bolts and fuse box bracket or whether they were installed correctly. If the installation is found to be incorrect, the customer will be directed to divert and reroute the battery cables to ensure they do not come into contact with the fuse box bracket or battery bolts. The remedy will be provided at no cost to the vehicle owner.

How Remedy Component Differs from Recalled Component : Battery cables will be re-routed so that they do not come into contact with the battery bolts and fuse box.

Identify How/When Recall Condition was Corrected in Production : A new fuse box bracket was implemented for production vehicles in Spring 2019.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : AUG 12, 2019 - AUG 12, 2019

* NR - Not Reported