

Part 573 Safety Recall Report

24V-632

Manufacturer Name : McNeilus Truck & Manufacturing, Inc.

Submission Date : APR 25, 2025

NHTSA Recall No. : 24V-632

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : McNeilus Truck & Manufacturing, Inc.

Number of potentially involved : 4,300

Address : 524 County Road 34 East

Estimated percentage with defect : 100 %

P.O. Box 70 Dodge Center MN 55927

Company phone : 5075139310

Vehicle Information :

Vehicle 1 : 2015-2024 McNeilus Zero Radius

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : McNeilus ZR side loader refuse trucks from the start of production until a production change is implemented. These vehicles either were not produced with a component on the latch of the side loader arm that maintains the arm assembly against the body of the truck or, the vehicle owner may have modified the assembly to remove the component. Other refuse truck models without this side arm latch design are not affected.

Production Dates : JUN 07, 2015 - AUG 19, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Internal leakage of the hydraulic cylinder associated with the side loader arm assembly may not keep secure the latch designed to hold the side loader arm to the body of the truck and in the stowed position.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the latch is not secured in place, this may allow the side loader arm to creep away from the body of the truck. If the operator does not respond to the in-vehicle warnings, the side loader arm may continue to drift away from the body of the truck, increasing the risk of a crash with vehicles or objects on the right side of the vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : An alarm and visual indicator in the cab alerts the driver that side loader arm is not in the stowed position.

Involved Components :

Component Name 1 : Arm latch

Component Description : Latch for arm

Component Part Number : 1457051

Supplier Identification :**Component Manufacturer**

Name : McNeilus

Address : NR

NR

Country : NR

Chronology :

Please see attachment. Chronology is longer than the allowable character limit.

In April 2025, as McNeilus was carrying out the remedy on affected vehicles with a customer, it became aware that there were additional vehicles with the same side loader arm design requiring the remedy that were not identified within the recall population. McNeilus investigated the issue and identified 38 vehicles that had not been included within the recall population. On April 25, McNeilus amended its Part 573 Report to include these vehicles in the recall. Notification letters to owners of the trucks added to this recall will be mailed out by May 1st, 2025.

Description of Remedy :

Description of Remedy Program : McNeilus will provide a new latch assembly to vehicle owners free of charge. Vehicle owners may install the part and claim labor reimbursement or have it installed by a McNeilus authorized dealer if they are in a territory that has a dealer network. In addition, a McNeilus technician will update the software on the side loader arm to address service interruption related concerns for the side loader arm. Any vehicle owners that have previously paid to have this issue remedied should contact McNeilus directly for further assistance.

How Remedy Component Differs from Recalled Component : The new latch assembly will include a nub feature at the end of the latch that will retain the latch in a downward and closed position to prevent the arm from creeping out. Updated software will allow the side loader arm to retract further inward in the stowed position to prevent service interruptions for the truck.

Identify How/When Recall Condition was Corrected in Production : A production change will be implemented to include a latch design that includes the nub.

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.

Planned Dealer Notification Date : OCT 18, 2024 - OCT 18, 2024

Planned Owner Notification Date : OCT 18, 2024 - OCT 18, 2024

* NR - Not Reported