OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-632

Manufacturer Name: McNeilus Truck & Manufacturing, Inc.

Submission Date: AUG 26, 2024 **NHTSA Recall No.:** 24V-632

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: McNeilus Truck & Manufacturing, Inc.

Address: 524 County Road 34 East

P.O. Box 70 Dodge Center MN 55927

Company phone: 5075139310

Population:

Number of potentially involved: 4,262

Estimated percentage with defect : 100 %

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 invehicle 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 An alarm and visual indicator in the cab alerts the driver that side loader arm is

that can Occur: 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.

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 The new latch assembly will include a nub feature at the end of the latch from Recalled Component: 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 A production change will be implemented to include a latch design that

was Corrected in Production: 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