

Part 573 Safety Recall Report

24V-914

Manufacturer Name : McNeilus Truck & Manufacturing, Inc.**Submission Date :** DEC 06, 2024**NHTSA Recall No. :** 24V-914**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :****Manufacturer Name :** McNeilus Truck & Manufacturing, Inc.**Number of potentially involved :** 15**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 :** 2024-2024 McNeilus Atlantic**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES**Body Style :** ALL**Power Train :** CNG/LPG

Descriptive Information : This recall covers vehicles equipped with CNG fuel systems produced by Agility Fuel Solutions during the specified production period. According to the Defect Information Report submitted by Agility (24E-099) the impacted CNG systems were equipped with certain manual valves that have exhibited stress corrosion cracking in the port area. The vehicle recall scope was determined based upon a review of production records and information provided by Agility identifying the impacted CNG fuel systems. According to Agility, this issue is still under investigation; accordingly, the scope of this recall may be narrowed (or potentially expanded) as the investigation proceeds.

Production Dates : JUL 12, 2024 - NOV 22, 2024**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential

Vehicle 2 : 2024-2024 McNeilus ZR side loader
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : ALL
Power Train : CNG/LPG

Descriptive Information : This recall covers vehicles equipped with CNG fuel systems produced by Agility Fuel Solutions during the specified production period. According to the Defect Information Report submitted by Agility (24E-099) the impacted CNG systems were equipped with certain manual valves that have exhibited stress corrosion cracking in the port area. The vehicle recall scope was determined based upon a review of production records and information provided by Agility identifying the impacted CNG fuel systems. According to Agility, this issue is still under investigation; accordingly, the scope of this recall may be narrowed (or potentially expanded) as the investigation proceeds.

Production Dates : NOV 20, 2024 - NOV 20, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Defect :

Description of the Defect : Per the Defect Information Report provided by Agility, the valve on the subject fuel systems may develop stress corrosion cracking in the bottom plugged port.

FMVSS 1 : NR
FMVSS 2 : NR

Description of the Safety Risk : Per the Defect Information Report provided by Agility, if this condition develops, the port may crack or separate completely, allowing the contents of the tank to vent to atmosphere, which, in the presence of an ignition source, presents a risk of fire.

Description of the Cause : Per the Defect Information Report provided by Agility, the root cause of the stress corrosion cracking is still under investigation. However, preliminary investigation suggests that this condition relates to a pressure test tool/plug process that was introduced after 11/4/22 and discontinued 10/15/24.

Identification of Any Warning that can Occur : Per the Defect Information Report provided by Agility, an increasingly large leak resulting in loud hissing gas and a white plume of gas venting from the system may be observed.

Involved Components :

Component Name 1 : Manual Cylinder Valve
Component Description : Manual Cylinder Valve
Component Part Number : Agility Part #10300466, OMB Part #696UULXVATH

Supplier Identification :

Component Manufacturer

Name : Agility Fuel Solutions
Address : 3335 Susan Street Suite 100
Costa Mesa California 92626
Country : United States

Chronology :

During the first week of December 2024, McNeilus became aware of recall 24E-099 submitted by its supplier, Agility Fuel Solutions. Thereafter, McNeilus decided to submit a Defect Information Report for the vehicles impacted by Agility's recall.. McNeilus has given Agility the contact information for the trucks that we have in customer hands to directly notify, correct and track completion on this issue. Agility will handle all reporting for completion of affected units within 24E-099. McNeilus is not aware of any warranty claims potentially related to this issue.

Description of Remedy :

Description of Remedy Program :	Agility will perform the remedy for this recall. McNeilus will provide Agility with customer contact information and Agility will notify affected customers and arrange to have the remedy performed. Agility will conduct all completion rate reporting. Pre-notification remedy reimbursement is not applicable to this recall as any issues would have been addressed under the vehicle warranty.
How Remedy Component Differs from Recalled Component :	Accodring to Agility, the remedy components will not be subjected to the pressure test tool/plug process that is suspected as causing or contributing to the defect condition.
Identify How/When Recall Condition was Corrected in Production :	According to Agilty, the suspect pressure test tool/plug process was discontinued in production on 10/15/24.

Recall Schedule :

Description of Recall Schedule :	Agility will be contacting affected customers on 1/17/25 as per instructions on 24E-099.
Planned Dealer Notification Date :	JAN 17, 2025 - JAN 17, 2025
Planned Owner Notification Date :	JAN 17, 2025 - JAN 17, 2025

* NR - Not Reported