

# Part 573 Safety Recall Report

# 18V-858

**Manufacturer Name :** McNeilus Truck & Manufacturing, Inc.

**Submission Date :** SEP 06, 2019

**NHTSA Recall No. :** 18V-858

**Manufacturer Recall No. :** NR



## Manufacturer Information :

## Population :

**Manufacturer Name :** McNeilus Truck & Manufacturing, Inc.

**Address :** 524 County Road 34 East

P.O. Box 70 Dodge Center MN 55927

**Company phone :** 507-374-6321

**Number of potentially involved :** 199

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2016-2018 McNeilus Model: Meridian FEL, Atlantic FEL, XC REL, Bridgmaster Mixer, Standard Mixer, S-Series Mixer

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** ALL

**Power Train :** CNG/LPG

**Descriptive Information :** All McNeilus vehicles equipped with Luxfer manufactured One-Turn (OTV) valves.

**Production Dates :** DEC 30, 2016 - SEP 28, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

## Description of Defect :

**Description of the Defect :** A Luxfer valve connected to the CNG tanks within the fuel system may separate under pressure.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A Luxfer valve connected to the CNG tanks within the the fuel system may separate under pressure. The separating valve body or handle may strike and injure a person in the vicinity. After separation, the Luxfer valve will leak CNG fuel, which may result in a fire or explosion, resulting in further injuries and property damage.

**Description of the Cause :** Valve handle and/or body may separate under pressure.

**Identification of Any Warning that can Occur :** No warning provided.

## Supplier Identification :

**Component Manufacturer**

Name : Luxfer Canada Limited  
Address : 4410-46 Avenue SE  
Calgary FOREIGN STATES 00 T2B 3N7  
Country : Canada

**Chronology :**

Apr. – Jun, 2018 – McNeilus became aware of valve separations in field.  
Jun. 2018 - Supplier informed.  
Aug. 2018 – McNeilus aware of additional incidents, supplier informed.  
Nov. 2018 - McNeilus aware of additional incidents, supplier informed.  
Nov. 2018 – McNeilus decision made to replace OTV valve versus supplier recommendation of utilizing service kit to repair valve stem & knob only.

**Description of Remedy :**

Description of Remedy Program :	McNeilus will replace defective Luxfer OTV valve with valve from new supplier – OMB. This remedy will be at no cost to the vehicle owner.
How Remedy Component Differs from Recalled Component :	New replacement OMB valve that have different appearance.
Identify How/When Recall Condition was Corrected in Production :	McNeilus will replace in-process vehicles with new valve.

**Recall Schedule :**

Description of Recall Schedule :	McNeilus does not have dealers for its products.
Planned Dealer Notification Date :	NR - NR
Planned Owner Notification Date :	DEC 21, 2018 - JAN 04, 2019

\* NR - Not Reported