OMB Control No.: 2127-0004

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, Bridgemaster

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

The separating valve body or handle separate under pressure. 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 No warning provided.

that can Occur:

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 New replacement OMB valve that have different appearance.

from Recalled Component:

Identify How/When Recall Condition McNeilus will replace in-process vehicles with new valve.

was Corrected in Production:

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