

Part 573 Safety Recall Report

21V-148

Manufacturer Name : Shyft Group

Submission Date : MAR 09, 2021

NHTSA Recall No. : 21V-148

Manufacturer Recall No. : 21-04



Manufacturer Information :

Manufacturer Name : Shyft Group

Address : 1541 Reynolds Road
Charlotte MI 48813

Company phone : 517-543-6400

Population :

Number of potentially involved : 34

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2019 Utilmaster Mobile Maintenance Truck

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population is of 16 foot body work trucks equipped with a generator set, Utilmaster p/n 21313412 and 21314672.

Production Dates : FEB 23, 2017 - MAR 13, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The flexible exhaust tube may tear releasing excessive hot exhaust gases into the generator compartment.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Extreme hot exhaust gases may exceed temperature ratings of other components within the compartment increasing the risk of a fire.

Description of the Cause : Improper exhaust tube for the application.

Identification of Any Warning that can Occur : Although a torn exhaust tube should be visible during general maintenance (e. g. filling the generator with fuel), the tear could occur without warning.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On 12/28/2020, Shyft was notified of a fire involving a mobile maintenance unit. On January 8, 2021, Shyft inspector, along with generator set representative reviewed the vehicle in question. In parallel information relating to the insulation used in the compartment began being gathered. The remaining exhaust tube section was returned and sent out for analysis. Temperature readings were taken in different units equipped with varying models of gensets. A team of associates went to a sister unit on 2/12/2021 to take temp readings on a sister unit. No abnormalities were observed. On Friday, 2/26, more details were finally submitted from inspections of 2 other units. One unit exhibited an exhaust tear, the other did not. On March 3, 2021 determined that a safety related defect could exist in the affected vehicles.

Description of Remedy :

Description of Remedy Program : The generator exhaust tube will be removed and replaced with an exhaust tube suitable for the application. A reimbursement plan will be submitted by EOB Friday, 3/12/2021.

How Remedy Component Differs from Recalled Component : The recalled component would likely be corroded and show as galvanized steel. The remedy component will be stainless.

Identify How/When Recall Condition was Corrected in Production : This generator set and exhaust configuration is no longer in production.

Recall Schedule :

Description of Recall Schedule : Utilimaster does not have dealers for this vehicle type.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAR 26, 2021 - MAR 26, 2021

* NR - Not Reported