

# Part 573 Safety Recall Report

# 21V-551

**Manufacturer Name :** Shyft Group**Submission Date :** JUL 21, 2021**NHTSA Recall No. :** 21V-551**Manufacturer Recall No. :** 21-17**Manufacturer Information :**

Manufacturer Name : Shyft Group

Address : 1541 Reynolds Road  
Charlotte MI 48813

Company phone : 517-543-6400

**Population :**

Number of potentially involved : 76

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2021-2022 Utilimaster Walk-In Vans

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : This recall is based on the incomplete vehicle VIN list provided by Daimler Trucks North America (DTNA) for their recall 21V-369.

Production Dates : APR 01, 2021 - JUL 14, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On certain vehicles, the tie rod clamp may be loose due to the supplied lock nuts being over-crimped. This can cause thread galling of the bolt and nut during installation. When galling occurs, it is possible that assembly torque may be achieved but the clamp is still loose.

Describe the

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The tie rod clamp being loose could lead to the threaded tie rod ends becoming loose and eventual steering loss if the rod end pulls out of the tie rod, or the tube is broken due to vibration of the loose joint increasing the risk of a crash.

Description of the Cause : DTNA has not provided a cause.

Identification of Any Warning that can Occur : Decrease in steering response.

**Involved Components :**

Component Name 1 : Tie Rod Clamp Nut

Component Description : Nut used with bolt to tighten clamp

Component Part Number : 10010(MPTUE0171)

## Supplier Identification :

### Component Manufacturer

Name : Daimler Trucks North America

Address : 4747 N. Channel Ave  
Portland Oregon 97217

Country : United States

## Chronology :

On July 14, 2021, DTNA submitted information regarding their recall to Shyft. Between July 15 and July 20, Shyft confirmed it had received the list of VIN's and then correlated the VIN's to the affected vehicle models. On July 20 2021, Shyft determined a defect related to motor vehicle safety in the affected vehicles.

## Description of Remedy :

Description of Remedy Program : Tie rod clamp bolts and nuts will be replaced. Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in DTNA's owner's notification letter.

How Remedy Component Differs from Recalled Component : Information not supplied by DTNA

Identify How/When Recall Condition was Corrected in Production : Information not supplied by DTNA

## Recall Schedule :

Description of Recall Schedule : DTNA is believed to have contacted owners and dealers for this recall.

Planned Dealer Notification Date : JUL 21, 2021 - JUL 23, 2021

Planned Owner Notification Date : JUL 21, 2021 - JUL 23, 2021

\* NR - Not Reported