

Part 573 Safety Recall Report

21V-448

Manufacturer Name : Shyft Group**Submission Date :** JUN 22, 2021**NHTSA Recall No. :** 21V-448**Manufacturer Recall No. :** 21-16**Manufacturer Information :**

Manufacturer Name : Shyft Group

Address : 1541 Reynolds Road

Charlotte MI 48813

Company phone : 517-543-6400

Population :

Number of potentially involved : 80

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Utilmaster Velocity

Vehicle Type : LIGHT VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The basis for this recall is from the start of production of the Velocity up to the point the issue was identified. All units built between those times are suspect to have the incorrect placard.

Production Dates : APR 08, 2021 - MAY 05, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The seating capacity does not conform to the requirements in S4.3(b) of FMVSS 110. The Tire and Loading Information placard has a seating capacity value less than what the vehicle is actually equipped with. The placard has a capacity of 1 when there are actually 2.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : NR

Description of the Safety Risk : If the operator follows the loading capacity of the label, the tires could become overloaded which could increase the risk of a crash.

Description of the Cause : There was an incorrect calculation in the software programming.

Identification of Any Warning that can Occur : This could occur without warning if the operator does not notice the discrepancy on the placard.

Involved Components :

Component Name 1 : Tire and Loading Information placard

Component Description : Placard required by FMVSS 110

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On 5/27/2021, Product Safety and Compliance was asked by engineering to review FMVSS 110 for seating capacity requirements on the required tire and loading information placard. Product Safety and Compliance informed engineering the seating capacity is indeed a requirement to be on the label. On June 1, 2021, it was determined there are 80 units outside of Shyft's direct control impacted by this condition. Product Safety and compliance conducted a review of past precedence by other manufacturers for a similar condition. On June 13, 2021 this review was completed and on June 14, 2021, The Shyft Group, Inc. determine a non-compliance to FMVSS 110 could exist in the affected vehicles.

Description of Remedy :

Description of Remedy Program : New placards will be installed by The Shyft Group's field service technicians. These vehicles are within their original warranty period.

How Remedy Component Differs from Recalled Component : The seating capacity values will be 2 on the correct placards and 1 on the non-compliant placards

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in manufacturing by installing correct placards on 5/28/21 and validated on 6/1/21.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 18, 2021 - JUN 18, 2021

* NR - Not Reported