OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-846

Manufacturer Name: Shyft Group
Submission Date: NOV 16, 2022
NHTSA Recall No.: 22V-846
Manufacturer Recall No.: 22-18



Manufacturer Information:

Manufacturer Name: Shyft Group

Address: 1541 Reynolds Road

Charlotte MI 48813

Company phone: 517-543-6400

Population:

Number of potentially involved: 543 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2022-2022 Utilimaster Aeromaster Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: GAS

Descriptive Information: The basis for this recall is walk-in van type final stage vehicles built on Ford F-59

chassis and equipped with a turn-signal side view camera system.

Production Dates : SEP 12, 2022 - NOV 04, 2022

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: During turn signal activation, a side view image of the vehicle is displayed to

the driver. When a side view image is being displayed and the brake is applied,

the image could reverse showing the opposite side of the vehicle.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A reversed image could cause the driver to lose site of pedestrians or other

vehicles on the side of the vehicle being shown. This could could increase the

risk of injury or crash.

Description of the Cause: Monitor harness was modified and installed incorrectly during manufacturing.

Identification of Any Warning The side view image can reverse without warning.

that can Occur:

Involved Components:

Component Name 1: Monitor

Component Description: MONITOR 7" RVS PD-062710

Component Part Number: 16518539-062710

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

On, or near 11/4/2022 Shyft/UTM became aware of a condition in which the side view image may be reversed in certain vehicles. Teams began investigating and learned the condition would occur when the service brake is applied. A ship hold was implemented on the same day. Shyft/UTM continued its investigation and found a the monitors had not been installed per design intent. On, 11/11/2022 the number of affected units were identified and Shyft determined a safety defect could exist in the affected vehicles.

Description of Remedy:

Description of Remedy Program: A jumper harness will be installed to bring the installation back to

designed intent. This will be done at no charge. Vehicles affected by this recall are still within their warranty period and any repairs would be

covered under the normal warranty.

How Remedy Component Differs Vehicles subject to the remedy will have the jumper harness installed

 $from \ Recalled \ Component: \ between \ the \ monitor \ and \ main \ electrical \ harness, or \ the \ monitor \ will \ be$

connected directly to the main harness as designed.

Identify How/When Recall Condition A ship hold was issued on 11/4/2022 and those vehicles off line had a

was Corrected in Production: jumper harness installed. Those vehicles still on the assembly line had the

monitor connected to the main harness per design.

Recall Schedule:

Description of Recall Schedule: Shyft/UTM does not have dealers for this product line. Owners will be

notified on, or near, 12/2/2022

Planned Dealer Notification Date: NR - NR

Part 573 Safety Recall Repo	ort
-----------------------------	-----

22V-846

Page 3

Planned Owner Notification Date: DEC 02, 2022 - DEC 02, 2022

* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573