OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-589

Manufacturer Name: Shyft Group
Submission Date: JUL 29, 2021
NHTSA Recall No.: 21V-589
Manufacturer Recall No.: 21-13



Manufacturer Information:

Manufacturer Name: Shyft Group

Address: 1541 Reynolds Road

Charlotte MI 48813

Company phone: 517-543-6400

Population:

Number of potentially involved : 2,727 Estimated percentage with defect : 2%

Vehicle Information:

Part 573 Safety Recall Report	21V-589	Page 2
The information contained in this report was submitted p	oursuant to 49 CFR §573	

Vehicle 1: 2018-2022 Spartan RV Chassis K1, K2, K3 and K4

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: The basis for this recall was determined by using part numbers for the instrument

cluster supplied by Valid. Part numbers are as follows:

cluster supplied by 2059-NN1-001 2059-NN1-002 2059-NN1-003 2059-NN1-004 2059-NN1-006 2060-NN1-001 2060-NN1-003 2060-NN1-004 2060-NN1-005 2060-NN1-006 2060-NN1-006 2060-NN1-007 2060-NN1-008

2060-NN1-009 2060-NN1-010 2060-NN1-011 2060-NN1-012 2060-NN1-013 2060-NN1-014

2060-NN1-015 2060-NN1-016

2061-NN1-001 2061-NN1-002 2061-NN1-003

2061-NN1-004 2061-NN1-005

2061-NN1-006 2061-NN1-007

2061-NN1-008

2061-NN1-009

2077-NN1-001

2077-NN1-002 2077-NN1-003

2077-NN1-004

2077-NN1-005

2077-NN1-006

2077-NN1-008 2078-NN1-001

2078-NN1-002

2078-NN1-003 2078-NN1-004

2078-NN1-005

2078-NN1-006

2078-NN1-007

Description of Defect:

Description of the Defect: Under certain conditions, the instrument cluster may intermittently go blank

for a brief period of time while the vehicle is in motion.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Without the instrument cluster displaying important information such as the

vehicle's speed, there may be an increased risk of a crash.

Description of the Cause: The temperature in the area where the control module is mounted may exceed

the programmed temperature setting of the control module due to closely routed defrost and defog duct work not being fully attached to the louvers.

Identification of Any Warning Gauge data or indicators may appear to be delayed or slow to update prior to

that can Occur: the instrument cluster may going blank.

Involved Components:

Component Name 1: Instrument cluster

Component Description: Cluster showing speedometer, tell tales, and gauges

Component Part Number : See descriptive information

Supplier Identification:

Component Manufacturer

Name: Valid Manufacturing

Address: 5320 B 48th Avenue S.E.

Salmon Arm Foreign States V1E 1X2

Country: Canada

Chronology:

NR

Description of Remedy:

Description of Remedy Program: The instrument cluster control module will be reprogrammed with a

higher temperature setting and the defrost and defog duct work will be secured to the louver(s). Additionally, the duct work will be moved as far back as possible from the control module. Vehicles that have exhibited this

condition have been within their warranty period.

How Remedy Component Differs The remedied component will have a different software version that is

from Recalled Component : visible on the information screen.

Identify How/When Recall Condition The instrument cluster software was changed for chassis on, or near, June

was Corrected in Production: 11, 2021.

Recall Schedule:

Description of Recall Schedule: Spartan RV Chassis does not have a dealer network for the chassis and

will rely on the affected final stage manufacturers to notify their dealers.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: AUG 06, 2021 - AUG 07, 2021

^{*} NR - Not Reported