

Part 573 Safety Recall Report

21V-319

Manufacturer Name : Shyft Group

Submission Date : MAY 05, 2021

NHTSA Recall No. : 21V-319

Manufacturer Recall No. : 21-11



Manufacturer Information :

Manufacturer Name : Shyft Group

Address : 1541 Reynolds Road
Charlotte MI 48813

Company phone : 517-543-6400

Population :

Number of potentially involved : 2,783

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2022 Spartan RV Chassis K2 and K3

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The motor home chassis recall population was determined by cross referencing the engine serial number list provided by Cummins, Inc. for their recall 21E-032 which resulted in a list of chassis VIN's that are equipped with engine part numbers 0827-AA2-001, 0832-AA2-001, 0832-AA2-002, 0832-AA2-003, 0832-AA2-004, 0832-AA2-005, 0832-AA2-006, 0843-AA2-001 and 0843-AA2-002.

Production Dates : JAN 19, 2017 - FEB 26, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : As described in Cummins recall 21E-032, the fuel rail assembly on the engine may develop leaks, which may result in an undetected prolonged diesel fuel spray.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A leak involving spraying/misting fuel in the presence of an ignition source may increase the risk of fire.

Description of the Cause : The rail end sealing bores in the fuel rail may have undersized pilot bores for the sealing washer, thus preventing the washer from properly seating, potentially resulting in inadequate load for the joint to remain properly sealed in service.

Identification of Any Warning that can Occur : The operator may see or smell diesel fuel. In some cases, the check engine lamp may illuminate.

Involved Components :

Component Name 1 : Engine

Component Description : Diesel Engine

Component Part Number : See descriptive information

Supplier Identification :**Component Manufacturer**

Name : Cummins, Inc.

Address : 301 Washington Street

Box 3005, Mail Code 91630 Columbus Indiana 47202

Country : United States

Chronology :

On Thursday April 29, 2021, Cummins submitted notice of their recall 21E-032. Within their notice, they also supplied a list of Engine Serial Numbers (ESN's). Shyft utilized the list of ESN's to establish a list of Vehicle Identification Numbers (VIN's) that could potentially be affected by their recall. On Monday, May 3, 2021 Shyft reconciled the list of VIN's and determined that a safety defect could exist in those motor home chassis.

Description of Remedy :

Description of Remedy Program : A recall-specific reimbursement plan will be provided by Cummins in their Recall Portal for those units not covered by the manufacturer's limited warranty. Cummins is developing the remedy and when they notify Shyft, this report will be amended accordingly.

How Remedy Component Differs from Recalled Component : Cummins has not provided this information.

Identify How/When Recall Condition was Corrected in Production : Shyft has no engines affected in its production.

Recall Schedule :

Description of Recall Schedule : Shyft does not have dealers for this recall.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 21, 2021 - JUN 21, 2021

* NR - Not Reported