



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

August 12, 2022

Mr. Wesley Chestnut  
Shyft Group  
41280 Bridge Street  
Novi, MI 48375

NEF-107MR  
22V-599

**Subject:** ECM Short Circuit May Cause Engine Stall

Dear Mr. Chestnut:

This letter serves to acknowledge Shyft Group's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

SPARTAN/K2/2023

**Mfr's Report Date:** August 8, 2022

**NHTSA Campaign Number:** 22V-599

**Components:**

ENGINE AND ENGINE COOLING:ENGINE:ENGINE CONTROL MODULE (ECU/ECM)

**Potential Number of Units Affected:** 38

**Problem Description:**

Shyft Group is recalling certain 2023 Spartan RV Chassis K2 vehicles. The engine control module (ECM) may experience an internal short-circuit, which can result in an unexpected engine shut down without the ability to restart the vehicle.

**Consequence:**

An unexpected engine shut down can increase the risk of a crash. Additionally, a disabled school bus may require an evacuation procedure in an uncontrolled traffic situation, increasing the risk of injury to passengers.

**Remedy:**

The remedy is currently under development. Owner notification letters are expected to be mailed in August 2022. Owners may contact Shyft Group's customer service at 1-800-582-3454. Shyft Group's number for this recall is 22-05.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

Please ensure the following requirements are met:

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

**AMENDED 573 REQUIRED.**



Please be reminded of the following requirements:

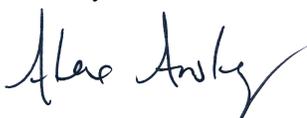
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Shyft Group's contact for this recall will be Michelle Rice who may be reached by email at [michelle.rice@dot.gov](mailto:michelle.rice@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement