

Part 573 Safety Recall Report

24E-043

Manufacturer Name : Firefly Integrations, LLC

Submission Date : JUN 03, 2024

NHTSA Recall No. : 24E-043

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Firefly Integrations, LLC

Address : 1013 Elroy Drive

Middlebury IN 46540

Company phone : (574) 825-4600

Population :

Number of potentially involved : 13

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Multiplex

Model : G9

Part No. : 70000620

Size : 4"X9.5"

Function : NR

Descriptive Information : Recall population to include all and only RV units which uses a G9 electronic module.

Production Dates : JUL 19, 2018 - JUN 11, 2019

Description of Defect :

Description of the Defect : G9 (ECM can fail if Excessive voltage is applied.)

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Potential Thermal event

Description of the Cause : Applying voltage greater than 18V to the G9

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name : G9

Component Description : Electronic Control Module (ECM)

Component Part Number : 7000620

Supplier Identification :

Component Manufacturer

Name : Spyder Controls Corp

Address : 7102-52 St #10

Lacombe Alberta Foreign States T4L1Y9

Country : Canada

Chronology :

Original Recall (20E058) was conducted in 2020 where the G9 ECM failure was discovered, and recall was undertaken. On Friday 5/31/2024 Firefly Integrations learned that there were 13 affected units that had not been part of the original recall in 2020. Firefly Integrations first verified the information with Foretravel Motorcoach and then determined that a recall for the remaining units was needed.

Description of Remedy :

Description of Remedy Program : G9 ECM can fail if excessive voltage is applied with the risk of a thermal event. To prevent this from happening, units should only be charged with a 12 Volt charger not exceeding 18V. Foretravel Motorcoach will submit a Zero-dollar Purchase Order to Firefly for 13 Protection modules used to correct the issue. The parts will come at no cost to Foretravel, and labor claims should be submitted to Firefly integrations for reimbursement.

How Remedy Component Differs from Recalled Component : The remedy component is a highly visible red component with an LED indicator which is affixed to the original G9 ECM.

Identify How/When Recall Condition was Corrected in Production : The component is no longer being used in production. Any replacement units will be shipping with the G9 protection module affixed the G9 ECM. The G9 Protection module limits voltage to the G9 ECM and eliminates the potential over voltage issue.

Recall Schedule :

Description of Recall Schedule : The manufacturer notification to be sent out by 6/5/2024

Planned Dealer Notification Date : JUN 03, 2024 - JUN 05, 2024

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : Foretravel Motorcoach

Address : 1221 NW Stallings Dr,
Nacogdoches, TX 75964

Country : US

Company Phone : NR

* NR - Not Reported