OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 24V-417

Manufacturer Name: Foretravel, Inc.
Submission Date: JUN 06, 2024
NHTSA Recall No.: 24V-417
Manufacturer Recall No.: Was 20E058



#### **Manufacturer Information:**

Manufacturer Name: Foretravel, Inc.

Address: 1221 N.W. Stallings Drive

Nacogdoches TX 75964

Company phone: 936-564-8367

# **Population:**

Number of potentially involved: 13 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2020-2020 Foretravel IC-37

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: All 2020 model year IC-37 units produced. Foretravel produced 13 2020 MY units. All

other model units built us different modules

Production Dates: JUL 31, 2018 - DEC 23, 2019

VIN Range 1: Begin: 4VZAT1D91KC085585 End: 4VZAT1D92LC087556 ✓ Not sequential

#### **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 NA

that can Occur:

#### **Involved Components:**

Component Name 1: G9

Component Description: Electronic Control Module (ECM)

Component Part Number: 7000620

## **Supplier Identification:**

# **Component Manufacturer**

Name: Firefly Integrations Address: 1013 Elroy Drive

Middlebury Indiana 46540

**Country: United States** 

## **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. On 6/5/2024 Firefly sent offical notification to Foretravel that a recall 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 at no

cost to Owner.

How Remedy Component Differs The remedy component is a highly visible red component with an LED

from Recalled Component: indicator which is affixed to the original G9 ECM.

Identify How/When Recall Condition The component is no longer being used in production. Any replacement was Corrected in Production: 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: Dealer letters will go out no later than July 02,2024

Owner letters will go out no later than July 16,2024

Planned Dealer Notification Date : JUL 01, 2024 - JUL 02, 2024 Planned Owner Notification Date : JUL 15, 2024 - JUL 16, 2024

\* NR - Not Reported