



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 25, 2022

Mr. Leon Bontrager
Firefly Integrations, LLC
1013 Elroy Drive
Goshen, IN 46528

NEF-107KL
22E-070

Subject: Awning may Unintentionally Extend or Retract

Dear Mr. Bontrager:

This letter serves to acknowledge Firefly Integrations, LLC'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:

MULTIPLEX/ECM/9999

Mfr's Report Date: August 23, 2022

NHTSA Campaign Number: 22E-070

Components:

ELECTRICAL SYSTEM:SOFTWARE

EQUIPMENT:RECREATIONAL VEHICLE/TRAILER

Potential Number of Units Affected: 1,047

Problem Description:

Firefly Integration, LLC (Firefly) is recalling certain Multiplex Electronic Control Module (ECM), part number 7000701. The ECM software may cause the awning to unintentionally extend or retract when the vehicle is parked.

Consequence:

An awning that unintentionally extends or retracts increases the risk of injury.

Remedy:

The remedy is still under development. The vehicle manufacturer is expected to be notified September 1, 2022. Owners may contact Firefly customer service at 1-574-825-4600.

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.

Please ensure the following requirements are met:

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

AMENDED 573 REQUIRED.

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.

Firefly Integrations, LLC's contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,



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