



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 29, 2021

Mr. Khalid Hammani
Quality Manager
Lion Electric Company
521 chemin de la rivi/re du nord
St Jerome 999999

NEF-107MR
21V-968

Subject: Circuit May Fail Causing Loss of Braking Assist

Dear Mr. Hammani:

This letter serves to acknowledge Lion Electric Company'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:

LION/LION C/2017-2021

Mfr's Report Date: December 14, 2021

NHTSA Campaign Number: 21V-968

Components:

ELECTRICAL SYSTEM:WIRING:FUSES AND CIRCUIT BREAKERS
SERVICE BRAKES, HYDRAULIC:POWER ASSIST:ELECTRIC
STEERING:ELECTRIC POWER ASSIST SYSTEM

Potential Number of Units Affected: 170

Problem Description:

Lion Electric Company is recalling certain 2017-2021 LionC school buses. A 12V circuit breaker switch may fail, causing a loss of braking and steering assist.

Consequence:

A loss of braking and steering assist increases the risk of a crash.

Remedy:

Lion Electric Company will inspect and repair the 12v circuit breaker switch, free of charge. Owner notification letters are expected to be mailed January 7, 2021. Owners may contact Lion Electric Company customer service at 1-855-546-6706.

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:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

AMENDED 573 REQUIRED.

Per the requirements of 573.6(c)(2)(iv), please provide the supplier name, contact information, address and country of origin (if known) for the circuit breaker switch. If your company manufactured the component itself, then please state so in 573.

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.

Lion Electric Company's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



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