

U.S. Department of Transportation

# National Highway Traffic Safety Administration

March 17, 2020

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

NEF-150MR
20V-123

1200 New Jersey Avenue SE Washington, DC 20590

Subject: Bolts May Loosen and Cause Loss of Steering

Dear Mr. Hammani:

St Jerome 999999

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/360/2015-2020 LION/LION C/2015-2020

Mfr's Report Date: March 2, 2020

NHTSA Campaign Number: 20V-123

**Components:** STEERING

**Potential Number of Units Affected:** 95

### **Problem Description:**

Lion Electric Company (Lion) is recalling certain 2015-2020 Lion C and Lion 360 electric and diesel school buses. The bolts connecting the pitman arm and I-shaft to the power steering box may loosen, resulting in a complete loss of steering control.

## **Consequence:**

A complete loss of steering can increase the risk of a crash.

## Remedy:

Lion has notified owners, and will replace the pitman and I-shaft bolts. The recall began March 12, 2020. Owners may contact Lion 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.safercar.gov.



NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- In the case of a defect, a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information (such as numbers of deaths and/or injuries), with their dates of receipt (49 CFR 573.6 (c)(6)).
- A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).
- Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13 of this part. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.
- Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate. (49 CFR 573.6 (c)(8)(ii)).

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall 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 six 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.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,

Joshua Neff

Chief, Recall Management Division Office of Defects Investigations

Enforcement

