



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 6, 2023

Mr. Sylvain Claude
Regulatory Affairs Manager
Nova Bus (US) Inc.
1000 Industriel Blvd
St-Eustache J7R 5A5

NEF-107DC
23V-607

Subject: 250-Amp Fuse Holder May Overheat and Cause Fire

Dear Mr. Claude:

This letter serves to acknowledge Nova Bus (US) Inc.'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:

NOVA BUS/LFS/2017-2023
NOVA BUS/LFS ARTIC/2017-2022

Mfr's Report Date: August 31, 2023

NHTSA Campaign Number: 23V-607

Components:

ELECTRICAL SYSTEM:WIRING:FUSES AND CIRCUIT BREAKERS

Potential Number of Units Affected: 1,189

Problem Description:

Nova Bus (US) Inc. (Nova) is recalling certain 2017-2023 LFS and 2017-2022 LFS Artic transit buses. The 24-volt power cable and grounded mounting fastener that secures the fuse holder may short circuit.

Consequence:

An electrical short circuit can overheat the fuse holder and increase the risk of a fire while driving or parked.

Remedy:

The remedy is currently under development. Interim notification letters notifying owners of the safety risk are expected to be mailed October 13, 2023. Second letters will be mailed once the final remedy is available. Owners may contact Nova customer service at 1-800-350-6682. Nova's number for this recall is CR5445. This recall replaces and expands recall number 22V-416. Vehicles previously repaired under recall 22V-416 will need to have the new remedy completed.

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.



The information in your report suggests that Nova Bus (US) Inc. may have been aware of this issue more than five business days before filing a report with NHTSA. Please be reminded that under Federal law, this agency is to be notified of all safety defect and/or noncompliance decisions within five business days. 49 CFR 573.6 Significant civil penalties can be assessed for this violation.

Please ensure the following requirements are met:

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 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Nova Bus (US) Inc.'s contact for this recall will be Debora Crews who may be reached by email at debora.crews@dot.gov. We look forward to working with you.

Sincerely,



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