



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

1200 New Jersey Avenue SE  
Washington, DC 20590

July 17, 2023

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

NEF-107DC  
23V-481

**Subject:** Power Steering Hose May Detach

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/2022-2023

**Mfr's Report Date:** July 12, 2023

**NHTSA Campaign Number:** 23V-481

**Components:**

STEERING:HYDRAULIC POWER ASSIST:HOSE, PIPING, AND CONNECTIONS

**Potential Number of Units Affected:** 196

**Problem Description:**

Nova Bus (US) Inc. (Nova) is recalling certain 2022-2023 LFS transit buses. During the hose manufacturing, the power steering hose may not have been assembled correctly, which can result in hose fitting detachment and a loss of power steering assist.

**Consequence:**

Sudden loss of power steering assist can increase the risk of a crash.

**Remedy:**

Nova Bus will inspect and replace the power steering hoses, as necessary, free of charge. Owner notification letters are expected to be mailed August 4, 2023. Owners may contact Nova customer service at 1-800-350-6682. Nova's number for this recall is CR5451. This recall is an expansion of recall number 23V-054.

**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](http://www.nhtsa.gov).

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](mailto:debora.crews@dot.gov). We look forward to working with you.

Sincerely,



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