



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 18, 2020

Mr. Tim LaFon
Nova Bus
1000 Industriel Blvd.
Saint-Eustache J7R 5A5

NEF-150MR
20V-457

Subject: Loss of Drive from Fractured Pressure Switch

Dear Mr. LaFon:

This letter serves to acknowledge Nova Bus'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/2016
NOVA BUS/LFS ARTIC/2016

Mfr's Report Date: August 5, 2020

NHTSA Campaign Number: 20V-457

Components:

POWER TRAIN:AUTOMATIC TRANSMISSION

Potential Number of Units Affected: 34

Problem Description:

Nova Bus (Nova) is recalling certain 2016 LFS and LFS Artic buses equipped with specific Allison Transmission drive units. The pressure switches on these Drive Units may fail, possibly resulting in a loss of drive.

Consequence:

A loss of drive can disable the vehicle unexpectedly, increasing the risk of a crash. Additionally, offloading passengers to transfer them to another bus can increase the risk of injury.

Remedy:

Nova will notify owners, and Allison Transmissions will replace the C1 and C2 pressure switches, free of charge. The recall is expected to begin September 18, 2020. Owners may contact Nova customer service at 1-800-350-6682. Nova's number for this recall is CR4943.

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.

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 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