



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

1200 New Jersey Avenue SE  
Washington, DC 20590

March 1, 2018

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

NEF-150MR  
18V-117

**Subject:** PEX Connectors may Leak Coolant

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/2013

**Mfr's Report Date:** February 17, 2018

**NHTSA Campaign Number:** 18V-117

**Components:**

ENGINE AND ENGINE COOLING:COOLING SYSTEM

**Potential Number of Units Affected:** 24

**Problem Description:**

Nova Bus (Nova) is recalling certain 2013 LFS transit buses equipped with transmission oil coolers. In the event of a transmission oil cooler failure, transmission fluid may mix with coolant that circulates through the passenger compartment heating system. Exposure to transmission fluid may degrade the PEX connectors of the heating system, resulting in hot coolant leaking into the passenger area.

**Consequence:**

Leaking coolant could come into contact with passengers, increasing their risk of injury.

**Remedy:**

Nova will notify owners, and dealers will replace the PEX fittings with brass fittings, free of charge. The recall is expected to begin April 13, 2018. Owners may contact Nova customer service at 1-800-350-6682. Nova's number for this recall is CR4225.

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

This recall covers 2013 model year buses. The foreign campaign that you reference as having been previously filed covers 2013-2016 models. Please explain why the additional model years are not included in the US filing.

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).

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 or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement