



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

1200 New Jersey Avenue SE  
Washington, DC 20590

December 27, 2013

Mr. Tim LaFon  
Nova Bus  
1000 Industriel Blvd  
Saint-Eustache  
Quebec, Canada JR7 5A5

NVS-215KS  
13V-642

**Subject:** Sure Power DC-DC Converter-Possible Fire

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/NOVA LFS/2009-2012

**Mfr's Report Date:** November 18, 2013

**NHTSA Campaign Number:** 13V-642

**Components:**

ELECTRICAL SYSTEM

**Potential Number of Units Affected:** 264

**Problem Description:**

Nova Bus is recalling certain 2009-2012 model year LFS and LFS HEV transit buses equipped with Sure Power DC-DC converters containing a particular epoxy sealing, aka 'potting', compound. The specific potting compound used in the subject products for insulation was found to be capable of conducting electricity after being exposed to heat.

**Consequence:**

Once electrically conductive, the material is capable of melting and burning, increasing the risk of a fire.

**Remedy:**

Nova Bus will notify owners and dealers will inspect and replace the converters, as necessary, free of charge. The recall is expected to begin in January 2014. Owners may contact Nova Bus at 1-450-472-6410. Nova Bus's numbers for this recall are CR3030, CR3031, CR3032, CR3033 and CR3034 (depending on the converter's part number and location of in the vehicle).

**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).

We have received Nova Bus' proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

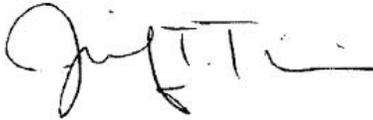
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are 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.

On August 20, 2013, NHTSA announced new changes to the requirements governing safety recalls. Some of these requirements are already in effect. Please ensure your company will be in compliance with each requirement on, or before, its respective effective date. For a summary of the requirements and their effective dates please click on the "New!" link at <http://www.safercar.gov/Vehicle+Manufacturers>.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



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