

**NOVA BUS****June 27, 2014**

Jennifer Timian  
Chief, Recall Management Division  
Office of Defect Investigations  
National Highway Traffic Safety Administration (NSA-10)  
1200 New Jersey Avenue, S.E.  
Washington, D.C, 20950  
Submitted via Email to [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov)

Subject: Non-Compliance, ABS Malfunction light

Dear Jennifer,  
On behalf of Nova Bus, I want to inform you of a non-compliance that has been identified on certain Nova Buses.

Accordingly, Nova Bus will administer a voluntary safety recall to address the affected vehicles. Owner notification letters will be sent no later than 60 days from the time of this notice.

Please feel free to contact me if you have any questions.

Best regards,



Tim LaFon  
Vice President, Regulatory Affairs  
Volvo Group North America, LLC.  
7900 National Service Rd.  
Greensboro, NC 27409  
Office: (336) 393-2233

## Defect Report

**Recall Campaign Number:**

CR3200

**Subject:** ABS Malfunction Light

**Vehicle Manufacturer:**

Nova Bus, a division of Volvo Group Canada, (“Nova”)  
1000 Industriel Blvd, Saint-Eustache,  
Quebec, J7R 5A5, Canada

**Models/ Model Years:**

Certain LFS model vehicles manufactured during 2004, 2006 through 2013. The affected model years are the same as the build years.

Selection of vehicles was based on supplier software revisions.

**Recall Population:**

There are seven hundred ninety six (796) vehicles that were sold in United States that may have the noncompliance.

The percentage of the population containing the defect is unknown.

**Description of the Defect**

The ABS malfunction light may not illuminate if the ABS control unit loses power. This is a result of a programming error in the vehicle control unit.

This is a non-compliance of 49CFR571.121, Air Brake Systems, which requires an operable ABS malfunction light.

**Chronology:**

- 5/30/14 Nova identifies potential issue with ABS malfunction lamp programing. Investigation opened
- 6/11/14 Nova reports concern to Volvo Group North America Regulatory Affairs department for handling
- 6/19/14 Volvo Group Bus Product Safety Committee determines a non-compliance with a motor vehicle safety standard

- 6/25/14 Volvo Group North America Regulatory Affairs reports non-compliance to NHTSA
- 6/27/14 Non-compliance report submitted to NHTSA

*To date, there are no field reports, warranty claims, customer complaints*

### **Description of the Remedy**

The recall repair involves implementing revised software for the instrument cluster.

Reimbursement for cost incurred by the owner for “prenotification remedies” will be addressed on a case-by-case basis according to the Volvo Group North America’s “General Plan for Reimbursement of Pre-notification Remedies” which was published October 28, 2013.

### **Recall Communications**

Owner notification will occur within 60 days of this notice. An advanced copy of the owner notification letter will be submitted for review and approval prior to release.