

Part 573 Safety Recall Report**16V-068**

Manufacturer Name : Nova Bus
Submission Date : FEB 04, 2016
NHTSA Recall No. : 16V-068
Manufacturer Recall No. : CR3590

**Manufacturer Information :**

Manufacturer Name : Nova Bus
 Address : 1000 Industriel Blvd
 Saint-Eustache Quebec, Canada 00 JR7 5A5
 Company phone : 450-472-6410

Population :

Number of potentially involved : 394
 Estimated percentage with defect : 6

Vehicle Information :

Vehicle : 2012-2014 Nova Bus LFS Artic
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
 Body Style : OTHER
 Power Train : DIESEL
 Descriptive Information : Certain LFS Artic Transit Buses manufactured with an Allison transmission from
 January 1, 2012 through December 31, 2014.
 Production Dates : JAN 01, 2012 - DEC 31, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The main power cable within the energy guiding system (EGS), which connects the rear section to the front section, may be incorrectly routed. If the routing of the cables within the (EGS) is incorrect, the power cable may pull loose (i.e. disconnect).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Cable failure results in loss of power to certain components in the front section of the bus, most notably the driver's shift selector. The transmission will default to neutral, which may result in a disabled vehicle increasing the risk of a vehicle crash and/or personal injury.
 Nova Bus has not received any reports of vehicle crashes or personal injuries, and is issuing a voluntary safety recall as a proactive measure to address the risk.

Description of the Cause : Incorrect routing

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

October 14, 2015 Potential safety-related issue reported to Volvo Group North America Regulatory Affairs. Investigator assigned and investigation opened.

January 13, 2016 Results of investigation presented at monthly North America Product Safety Working Group (PSWG).

January 28, 2016 Product Safety Committee meets and determines that a safety-related defect exists and that a safety recall is warranted.

February 4, 2016 Nova Bus informs NHTSA that a voluntary safety recall will be released to address the safety-related defect

Description of Remedy :

Description of Remedy Program : The affected buses will be inspected and repaired as required.
Prenotification remedies will be addressed according to the Volvo Group North America reimbursement plans on file with NHTSA.

How Remedy Component Differs from Recalled Component : The routing is correct.

Identify How/When Recall Condition was Corrected in Production : The issue was addressed in production once it was identified in October of 2015.

Recall Schedule :

Description of Recall Schedule : Owner Notifications are scheduled to begin on or before March 28, 2016

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAR 28, 2016 - MAR 28, 2016

* NR - Not Reported