

Part 573 Safety Recall Report

17V-323

Manufacturer Name : Nova Bus**Submission Date :** MAY 16, 2017**NHTSA Recall No. :** 17V-323**Manufacturer Recall No. :** CR4041**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 : 24

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2016 Nova LFS artic

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain 2016 LFS Artic model vehicles manufactured from May 17, 2016 through April 28, 2017

Production Dates : MAY 17, 2016 - APR 28, 2017

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : A loss of communication within the bus multiplex network could lead to full engine RPM without throttle input by the driver.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This increases the risk of a vehicle crash.

Nova Bus has received no reports of a vehicle crash as a result of this condition. Therefore, we consider this as a proactive measure to protect the public and our customers from the potential risk associated with this defect.

Description of the Cause : Design error in the programming.

Identification of Any Warning that can Occur : There are no warnings that can Occur :

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

April 27, 2017 Nova Bus receives report of potential safety concern
April 28, 2017 Nova Bus identifies repair and begins repairing vehicles that were placed out of service.
April 28, 2017 Nova Bus reports potential issue to Volvo Group North America Regulatory Affairs department.
April 28, 2017 Volvo Group Regulatory Affairs contacts NHTSA and provides preliminary information.
May 16, 2017 Product Safety Committee meets and determine that a safety-related defect exists.
May 16, 2017 573 Report submitted to NHTSA to inform that Nova Bus determined a safety-related defect and that vehicles will be addressed through a voluntary safety recall.

Description of Remedy :

Description of Remedy Program : The repair will be reprogramming. Pre notification remedy requests do not apply in this case.
How Remedy Component Differs from Recalled Component : Updated programming
Identify How/When Recall Condition was Corrected in Production : April 27-28 when reported. Corrective action taken.

Recall Schedule :

Description of Recall Schedule : Nova Bus has contacted owners and addressed the vehicles with new programming. A letter will be prepared and sent to owners to inform them that we view this as a safety-related defect and their vehicles have been addressed. An advanced copy of the owner notification letter will be submitted for NHTSA'S review and approval prior to release.

The recall number assigned by Nova Bus is CR4041. A quarterly report will be submitted to show that all vehicles have been addressed.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 12, 2017 - JUN 12, 2017

* NR - Not Reported