

Part 573 Safety Recall Report

21V-151

Manufacturer Name : Nova Bus (US) Inc.

Submission Date : OCT 26, 2021

NHTSA Recall No. : 21V-151

Manufacturer Recall No. : CR5065E - CR5077E



Manufacturer Information :

Manufacturer Name : Nova Bus (US) Inc.

Address : 260 Banker Road
PLATTSBURGH NY 12901

Company phone : 450-472-6410

Population :

Number of potentially involved : 123

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2008-2021 Nova Bus LFS

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain vehicles with certain stop/tail lamps configurations.

Production Dates : JAN 07, 2008 - MAR 08, 2021

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : On certain LFS vehicles, the stop lamps and tail lamps center line height is at 75 inches from the ground. The FMVSS 108 Table I-a requires "Not less than 15 inches, nor more than 72 inches".

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions, this may increase the risk of a crash due to reduced stop lamp and tail lamp visibility. Nova Bus has not received any report of injury or death associated with this defect. Therefore, we consider this as a proactive measure to protect the public from the potential safety risk associated with this defect.

Description of the Cause : Customer adaptation.

Identification of Any Warning that can Occur : N/A

Involved Components :

Component Name 1 : Lamp

Component Description : Stop Lamp, Tail Lamp

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

2020-11-10 Nova Bus Product Development team reviewed certain existing configurations of stop lamps, tail lamps position while developing a new stop lamps configuration.

2021-01-15 Inspections and measurements taken at 75in from the ground on some vehicles in Production with certain stop lamps and tails lamps configurations.

2021-01-15 Volvo Group North America Product Safety Working Group informed of the potential non-compliance issue. Investigation opened.

2021-03-02 Volvo Bus Corporation Product Safety Committee determines a non-compliance exists.

2021-03-09 Nova Bus reports to NHTSA the non-compliance.

Description of Remedy :

Description of Remedy Program : Nova Bus will provide a service document to interchange the positions of the stop lamps and tail lamps components with the turn signal lamps components. All cost associated with this corrective measure will be covered by Nova Bus.

How Remedy Component Differs from Recalled Component : N/A, component relocation only.

Identify How/When Recall Condition was Corrected in Production : Starting from 2021-03-09, the assembly lines at Plattsburgh and St-Eustache are not delivering buses with the non-compliant stop/tail lamps configuration. These configurations have been obsoleted in the BOM structure.

Recall Schedule :

Description of Recall Schedule : Nova Bus does not have a dealer network.

Planned Dealer Notification Date : MAY 03, 2021 - MAY 03, 2021

Planned Owner Notification Date : MAY 03, 2021 - MAY 03, 2021

* NR - Not Reported