

Part 573 Safety Recall Report

22V-902

Manufacturer Name : Nova Bus (US) Inc.**Submission Date :** DEC 07, 2022**NHTSA Recall No. :** 22V-902**Manufacturer Recall No. :** CR5350/5351**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 : 519

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2010-2021 Nova Bus LFS

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Certain vehicles equipped with non-standard color auxiliary lamps.

Production Dates : OCT 11, 2010 - APR 21, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2 : 2009-2012 Nova Bus LFS Artic

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Certain vehicles equipped with non-standard color auxiliary lamps.

Production Dates : SEP 30, 2009 - SEP 06, 2012

VIN Range 1 : Begin : NR End : NR Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Under certain conditions, certain non-standard color auxiliary lamps such as blue lights next to the front destination sign or a green light on street side in the area between the rear and intermediate side marker lamps, may impair the effectiveness of lightening equipment required by the FMVSS 108 and thus cause a regulatory noncompliance to FMVSS 108 S6.2.1.

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

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions, the non-standard color auxiliary lamps may cause confusion by distracting other drivers from understanding and responding to

the lighting equipment required by FMVSS 108 and may increase the risk of a crash.

Nova Bus has not received any consumer complaint, field report, warranty claim, property damage claim, and neither notice or claim of injury or death associated with this regulatory noncompliance.

Description of the Cause : Various customer requests satisfied in different customer adaptation projects.

Identification of Any Warning that can Occur : Not applicable.

Involved Components :

Component Name 1 : Auxiliary lamp

Component Description : Blue auxiliary lamp

Component Part Number : N71902

Component Name 2 : Auxiliary lamp

Component Description : Green auxiliary lamp

Component Part Number : N38157

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

2022-Q4 During a Canadian customer review meeting, the auxiliary lamps subject is raised.

2022-Q4 Nova Bus Product Safety Working Group is informed of the situation, investigation opened.

2022-11 FMVSS 108 S6.2.1 interpretations search activities are ongoing.

2022-11 Other non-standard auxiliary lamp configuration are found.

2022-11-24 Nova Bus Product Safety Working Group decides to raise this situation to the Nova Bus Product Safety Committee.

2022-11-30 Nova Bus Product Safety Committee determines a regulatory noncompliance exists.
2022-12-05 Nova Bus submits a vehicle recall report to NHTSA.

Nova Bus has not received any consumer complaint, field report, property damage claim, and neither notice or claim of injury or death associated with this regulatory noncompliance. No compliance testing was performed related to this regulatory noncompliance due to the nature of the noncompliance. FMVSS 108 S6.2.1 regulatory interpretations were the main compliance activities.

Description of Remedy :

Description of Remedy Program : Nova Bus will provide a service document to remove the non-standard color auxiliary lamps or replace them with white lamps. All costs associated with this corrective measure will be covered by Nova Bus. Pre-notification remedies will be addressed using the Nova Bus general reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The non-standard auxiliary lamps will be removed or replaced by white lamps. Non-standard color auxiliary lamps will not be available on our vehicles anymore.

Identify How/When Recall Condition was Corrected in Production : From 2022-12-05, non-standard color auxiliary lamps are not available on our vehicles anymore.

Recall Schedule :

Description of Recall Schedule : Note Nova Bus does not have a dealer network and the dates entered for the planned dealer notification begin/end date are only to avoid NHTSA Recall Portal error while submitting the recall report.

Planned Dealer Notification Date : DEC 23, 2022 - DEC 23, 2022

Planned Owner Notification Date : DEC 23, 2022 - DEC 23, 2022

* NR - Not Reported