



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V213

Manufacturer Name: Nova Bus (US) Inc.

Submission Date: Sep 26, 2025

NHTSA Recall No.: 25V213

Manufacturer Recall No.: CR5719

Manufacturer Information

Population

Manufacturer Name: Nova Bus (US) Inc.

Address: 260 Banker Road
PLATTSBURGH NY, 12901

Total number of potentially involved: 44

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2022-2023 Nova Bus LFS

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 15, 2022 - Aug 28, 2023

Number of potentially involved: 44

Descriptive Information:

The recall population is defined by vehicles built from 03/15/2022 through 08/28/2023 manufactured with a wire harness assembly of inadequate length.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The subject vehicles may have been manufactured with a wire harness assembly of inadequate length. This defect results in excessive tension within the cables, which can lead to wires being pulled out of their connector sockets. Additionally, the compromised assembly may allow water to infiltrate the connectors, exacerbating the issue.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Over time, these conditions can cause a loss of critical signals necessary for vehicle operation, potentially leading to a loss of motive power. A loss of motive power may increase the risk of a crash.

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Description of the cause:

Short harnesses length and bad connection of connectors.

Identification of any warning that can occur:

There is no warning prior to occurrence.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: AQ Canada

Address: 400 Rue Du Condor
Saint-Eustache Foreign States, J7R 0M7

Country: Canada

Involved Components

Component Name 1: WHA ENGINE COMPARTMENT

Component Description: Harness 67

Component Part Number: N63067026

Component Name 2: WHA HYBRID CRADLE

Component Description: Harness 47

Component Part Number: N63047151

Chronology

November 29, 2024: Nova Bus was notified by a customer regarding harness issues. January 8, 2025: The issue was raised to the safety forum as a potential risk for evaluation. January 10, 2025: Nova Bus opened a safety investigation to determine the potential scope and risk level. March 27, 2025: Product Safety Evaluation Committee evaluates and raises to Product Safety Committee. April 01, 2025: Product Safety Committee determination of product defect. April 03, 2025: Nova Bus releases a Delivery Stop. April 07, 2025: Nova Bus files 573 with NHTSA that a voluntary recall will be released to address the safety-related defect. There have been no accidents or injuries due to this defect. There have been no warranty claims related to this defect.

Related NHTSA Recall Number:

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Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Owners will be notified. Vehicles will be recalled. Remedy program will be to add a wire extension kit. 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:

Remedied component will have adequate harness length. Part numbers will differ for each client.

Identify how/when recall condition was corrected in production:

A Delivery Stop was launched in April 03, 2025. The vehicles delivered after this date will have the correct harness length.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

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.

Owner notification will begin on or before November 7, 2025

Planned Dealer Notification Date: No Dealers

Planned Interim Owner Notification Date: Jun 06, 2025 - Jun 06, 2025 No Owners

Planned Remedy Owner Notification Date: Nov 07, 2025 - Nov 07, 2025 Phased Recall

Date when VIN will be searchable: Nov 07, 2025