



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V573

Manufacturer Name: Nova Bus (US) Inc.

Submission Date: Sep 03, 2026

NHTSA Recall No.: 26V573

Manufacturer Recall No.: CR5936

Manufacturer Information

Population

Manufacturer Name: Nova Bus (US) Inc.

Address: 260 Banker Road
PLATTSBURGH NY, 12901

Total number of potentially involved: 928

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2023-2024 NOVA BUS LFS ARTIC

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Transit Bus

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Oct 16, 2023 - Jun 21, 2024

Number of potentially involved: 17

Descriptive Information:

The recall population is defined by vehicles built from 10/16/2023 through 06/21/2024 assembled with defective coolant sensors.

Vehicle 2: 2022-2024 NOVA BUS LFS

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Transit Bus

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Oct 27, 2022 - Oct 09, 2024

Number of potentially involved: 911

Descriptive Information:

The recall population is defined by vehicles built from 10/27/2022 through 10/09/2024 assembled with defective coolant sensors.

Defect / Noncompliance Description

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26V573**Description of the defect or noncompliance:**

The subject vehicles may have been manufactured with a defective coolant sensor used to detect the "critical low" level of coolant. This recall supersedes 24V-873.

FMVSS1:**FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

A defective sensor could send a false signal to the engine that the coolant level is critically low, which would lead to an engine shutdown. An unexpected loss of motive power increases the risk of a crash.

Description of the cause:

Design issues may cause incorrect readings from the sensor.

Identification of any warning that can occur:

A red telltale lights up on the dash warning the driver the engine will shut down after 30 seconds.

Component Manufacturer

Tier of Supplier: Tier 1**Supplier Type:****Name:** Casco Products Corp.**Address:** 1357 Veterans Way
Morgantown KY, 42261**Country:** United States

Involved Components

Component Name 1: Sensor Coolant Level**Component Description:** Coolant sensor at the lowest level of the coolant tank**Component Part Number:** N108036

Chronology

November 19, 2024: Nova Bus files 573 with NHTSA that a voluntary recall will be released to address the safety-related defect.

February 20, 2025: Nova Bus released the remedy under NHTSA recall 24V-873 to address the safety-

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related defect to the subject vehicles.

September 16, 2025: Nova Bus customer service representative opens a quality analysis regarding potential coolant sensor failures.

November 14, 2025: Nova Bus opens a formal potential safety-related issue investigation.

March 11, 2026: Product Safety Evaluation Committee evaluates and requests additional information.

March 11, 2026: Nova Bus launches a survey to obtain the information requested by Product Safety Evaluation Committee.

August 25, 2026: Product Safety Evaluation Committee evaluates and raises to Product Safety Committee.

August 27, 2026: Product Safety Committee determination of product defects.

September 3, 2026: Nova Bus files 573 with NHTSA that a voluntary recall will be released and will supersede the previous recall to address the safety-related defect.

There have been no accidents or injuries related to this defect. There have been 164 warranty claims related to this defect between February 2025 and August 2026.

Related NHTSA Recall Number: 24V873

Description of Remedy

Remedy Type: Inspect, Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Owners will be notified. Vehicles will be recalled. Remedy program is to inspect the sensor and replace it with a different model of sensor. The remedy provided under recall 24V-873 was determined to be inadequate. Accordingly, the affected population for this recall includes all vehicles covered by the original recall.

How remedy component differs from recalled component:

The replacement sensor is a different model from a different supplier.

Identify how/when recall condition was corrected in production:

A delivery stop was put in place until the new sensor could be installed on buses in production.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Part 573 Safety Recall Report**26V573****Description of recall schedule:**

Owner notification will begin on or before November 2, 2026.

Planned Dealer Notification Date:☒ No Dealers**Planned Interim Owner Notification Date:**☐ No Owners

Planned Remedy Owner Notification Date: Nov 02, 2026 - Nov 02, 2026 ☐ Phased Recall

Date when VIN will be searchable: Nov 02, 2026