

Part 573 Safety Recall Report

23V-350

Manufacturer Name : Nova Bus (US) Inc.

Submission Date : MAY 17, 2023

NHTSA Recall No. : 23V-350

Manufacturer Recall No. : NR



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 : 166

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2022 Nova Bus LFS

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Vehicles equipped with certain configuration combinations of driver seats and driver seat belts.

Production Dates : JUL 19, 2012 - NOV 29, 2022

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Vehicles equipped with certain configuration combinations of driver seats and driver seat belts may have an improper seat belt retractive force under certain driver seat adjustment conditions creating an interference of the driver seat belt between the seat back panel and the driver's rear partition. This may cause a FMVSS 209 S4.3(j)((2)(i)(A) regulatory non-compliance.

FMVSS 1 : 209 - Seat belt assemblies

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions, non-compliant seat belt may increase the risk of injury in case of a crash.

Nova Bus has not received any property damage claim, and neither notice or claim 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 : The interference analysis during the integration of certain seats did not capture this issue.

Identification of Any Warning : Once buckled, the driver may notice a loose in the seat belt if the seat belt is not that can Occur : retracting properly.

Involved Components :

Component Name 1 : Seat

Component Description : Driver seat with integrated seat belt - Recaro AM384

Component Part Number : N101395-01/02/03/04

Component Name 2 : Seat

Component Description : Driver seat with integrated seat belt - Recaro AM80

Component Part Number : N58950-02/09/17/19/21/22/24/27/29/30

Component Name 3 : Seat

Component Description : Driver seat with integrated seat belt - USSC ALX

Component Part Number : N44831-14/17/20/21/22/26/27

Component Name 4 : Seat

Component Description : Driver seat with integrated seat belt - USSC Q90

Component Part Number : N44831-15

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

2021-04-23: Nova Bus receives a consumer complaint from a Canadian customer.
2021-05-03: A Field Report is created.
2023-01-26: Nova Bus Product Safety Working Group is informed, analysis opened.
2023-02-23: Nova Bus Product Safety Working Group reviews the situation but requires more information to complete the evaluation.
2022-04-27: Nova Bus Product Safety Working Group decides to raise this potential regulatory non-compliance to the Nova Bus Product Safety Committee.
2023-05-10: Nova Bus Product Safety Committee determines a regulatory non-compliance exists.
2023-05-17: Nova Bus submits a vehicle recall report to NHTSA.

Nova Bus has not received any property damage claim, and neither notice or claim of injury or death associated with this defect.

No certification testing has been performed for this situation. Only trials on vehicles in production and in service have been performed during the Product Safety Working Group analysis period.

Description of Remedy :

Description of Remedy Program :	Nova Bus will release a service document to limit more the recline angle of the seat back rest or add a spacer on the driver's rear partition depending on the seat configuration. 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 affected configuration combinations of driver seats and driver seat belts will now be more limited for the recline angle of the seat back rest and certain other configuration combinations of driver seats and driver seat belts will now have a spacer installed on the driver's rear partition.
Identify How/When Recall Condition was Corrected in Production :	Certain configuration combinations of driver seats and driver seat belts will be retrofitted in production before delivery with a bracket limiting more the recline angle of the seat back rest and certain other configuration combinations of driver seats and driver seat belts will be retrofitted in production before delivery with a spacer installed on the driver's rear partition.

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 :	JUL 07, 2023 - JUL 07, 2023
Planned Owner Notification Date :	JUL 07, 2023 - JUL 07, 2023

* NR - Not Reported