

# Part 573 Safety Recall Report

# 21V-485

**Manufacturer Name :** Prevost Cars, Inc.

**Submission Date :** JUN 30, 2021

**NHTSA Recall No. :** 21V-485

**Manufacturer Recall No. :** SR SR21-308



## Manufacturer Information :

**Manufacturer Name :** Prevost Cars, Inc.

**Address :** 35 Boulevard Gagnon  
Ste-Claire, Quebec- Canada 00 G0R  
2V0

**Company phone :** 999

## Population :

**Number of potentially involved :** 56

**Estimated percentage with defect :** 20 %

## Vehicle Information :

**Vehicle 1 :** 2021-2021 Prevost X3 Commuter Coach

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** Certain vehicles with a specific passenger seat configuration from a specific supplier.

**Production Dates :** DEC 01, 2020 - JUN 04, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Noncompliance :

**Description of the Noncompliance :** Certain passenger seats attached to the wall rail on the outboard side may have an attachment improperly clamped to the rail. This clamp is part of the passenger seat attachment system required to meet the FMVSS 210 S4.2.2 .

**FMVSS 1 :** 210 - Seat belt assembly anchorages

**FMVSS 2 :** NR

**Description of the Safety Risk :** Under certain conditions, this may increase the risk of a passenger injury. 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 risk associated with this defect.

**Description of the Cause :** Certain clamp attachment weld nut were non-conforming with regards to the weld nut position. Under certain condition, this may create an interference with the fastener and the bracket causing improper clamping load even if the correct torque is apply on the fastener.

**Identification of Any Warning that can Occur :** None.

**Involved Components :**

Component Name 1 : Clamp

Component Description : Wall rail seat clamp

Component Part Number : 161315

**Supplier Identification :****Component Manufacturer**

Name : AMSECO (Americain Seating)

Address : 801 Broadway Ave. NW  
Grand Rapids Michigan 49504

Country : United States

**Chronology :**

2021-05-26 Report of an issue with some passenger seat attachment clamps from the Prevost Plattsburgh vehicle assembly plant.

2021-05-28 Prevost contacts the supplier (AMSECO) to analysis the issue.

2021-06- 04 Volvo Group North America Product Safety Working Group informed of the potential safety related issue. Investigation opened.

2021-06-09 Prevost decides to initiate a proactive delivery stop for the affected vehicles.

2021-06-09 Start of vehicle in service being inspected and repaired as needed.

2021-06-21 Volvo Bus Corporation Product Safety Committee determines a regulatory non compliance exists.

2021-06-28 Prevost notifies NHTSA of the regulatory non-compliance.

**Description of Remedy :**

Description of Remedy Program : Prevost will provide a service document to inspect and remedy the seat belt installation for the affected vehicle population. All cost associated with this inspection and replacement will be covered by Prevost. Note the affected vehicles in service were all remedied as of the date of this recall report. We are submitting this recall report to fulfill 49CFR573/577 requirements related to regulatory non compliance and ensure proper traceability.

How Remedy Component Differs from Recalled Component : This is a supplier quality issue. The defective clamps were manufactured out of tolerance.

**Identify How/When Recall Condition was Corrected in Production :** inspection was added to ensure there was no interference between the fastener and the bracket. Corrective action(8D report) to the seat supplier was requested. Containment action were implemented at the supplier.

**Recall Schedule :**

**Description of Recall Schedule :** Note Prevost 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 :** AUG 13, 2021 - AUG 13, 2021

**Planned Owner Notification Date :** AUG 13, 2021 - AUG 13, 2021

\* NR - Not Reported