

# Part 573 Safety Recall Report

## 21V-488

**Manufacturer Name :** Prevost Car (US) Inc.**Submission Date :** OCT 04, 2023**NHTSA Recall No. :** 21V-488**Manufacturer Recall No. :** SR21-307**Manufacturer Information :**

Manufacturer Name : Prevost Car (US) Inc.

Address : 201 South Avenue  
South Plains NJ 07080

Company phone : 908-222-7211

**Population :**

Number of potentially involved : 56

Estimated percentage with defect : 10 %

**Vehicle Information :**

Vehicle 1 : 2021-2021 Prevost X3 Commuter Coach

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicle with the optional parking brake emergency release valve.

Production Dates : DEC 01, 2020 - JUN 17, 2021

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : Under certain conditions when the parking brake is applied to immobilize the vehicle, if the emergency release valve is activated (pushed down) this will release the parking brake permanently (PP-1 wrong valve) instead of momentary (RD-3 correct valve).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions when the parking brake is applied and the vehicle is not on a level ground, this could cause a roll away situation and may increase the risk of injury.

Description of the Cause : Certain sub-assembly lateral console have been assembled using the wrong parking brake emergency release valve. Some PP-1 (push-pull) valves have been used by mistake instead of RD-3 (momentary, push) valves.

Identification of Any Warning that can Occur : The parking brake emergency release valve is supposed to be a momentary valve. If the valve remains activated (down) when pushed, this is not the correct valve for this system.

**Involved Components :**

Component Name 1 : Valve

Component Description : Parking brake emergency release valve

Component Part Number : PP-1

### Supplier Identification :

#### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

### Chronology :

2021-06-17 Prevost receives a consumer complaint for a roll away situation.

2021-06-18 Volvo Group North America Product Safety Working Group informed of the potential safety related issue. Investigation opened.

2021-06-18 All suspected vehicles in service are inspected and remedied if needed.

2021-06-21 Volvo Bus Corporation Product Safety Committee determines a safety-related defect exists.

2021-06-28 Prevost notifies NHTSA of the safety-related defect.

2023-10-04 Prevost submitted an amended report that included clarifications regarding the program for remedying the defect and for reimbursing owners who incurred costs to obtain a remedy before the recall was launched.

### Description of Remedy :

Description of Remedy Program : Prevost will inspect and, if required, replace the inappropriate parking brake emergency release valve by a proper one on all concerned vehicles. Letters will be sent to customers to inform them on how to proceed. Prevost will execute this correction free of charge (parts and labor) for the customers. In case a customer has already inspected and corrected this defect before the safety recall has been launched, this customer will be reimbursed according to Prevost reimbursement plan.

How Remedy Component Differs from Recalled Component : This is Prevost assembly issue. The proper parking brake emergency release valves are RD-3 momentary valves.

Identify How/When Recall Condition was Corrected in Production : Inspection was reinforced to ensure this optional functionality is being tested properly at the assembly plant.

**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