

Part 573 Safety Recall Report

24V-178

Manufacturer Name : Prevost Car (US) Inc.**Submission Date :** MAR 06, 2024**NHTSA Recall No. :** 24V-178**Manufacturer Recall No. :** SR24-11**Manufacturer Information :**

Manufacturer Name : Prevost Car (US) Inc.

Address : 201 South Avenue
South Plainsfield NJ 07080

Company phone : 908-222-7211

Population :

Number of potentially involved : 23

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Prevost H3-45

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The population was determined based on the production period and location as it is a production issue. The subject vehicles are certain MY2023 Prevost H3-45 vehicles manufactured during the indicated production dates. The recalled products are limited to these specific vehicles since they were the only ones equipped with a non-qualified steering column joint.

A total of 2 MY2023 Prevost H3-45 vehicles are affected by the recall.

Production Dates : AUG 19, 2022 - OCT 31, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2023 Prevost H3-45 VIP

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The population was determined based on the production period and location as it is a production issue. The subject vehicles are certain MY2022 to MY2023 Prevost H3-45 VIP vehicles manufactured during the indicated production dates. The recalled products are limited to these specific vehicles since they were the only ones equipped with a non-qualified steering column joint.

A total of 4 MY2022 and 17 MY2023 Prevost H3-45 VIP vehicles are affected by the recall.

Production Dates : JUL 15, 2021 - NOV 16, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : Certain vehicles were delivered to end users with non-qualified steering column joints. These joints were not intended for installation on vehicles sold to end users and may potentially fail prematurely. In this eventuality, the driver could experience a loss of steering control.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loss of steering control may increase the risk of a crash.

In addition to the Safety Recall, Prevest issued a "Do Not Drive Warning" for this defect until the vehicles are remedied.

Description of the Cause : The issue results from a Prevest manufacturing error as the non-qualified steering column joints were not replaced before delivering the subject vehicles to end users.

Identification of Any Warning that can Occur : In some cases, the driver may notice an abnormal noise (clicking/rattling noise) and/or a free play increase when steering.

Involved Components :

Component Name 1 : Double Joint

Component Description : Steering Column Double Joint

Component Part Number : 660045

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

2023-10-26: Prevest realized that vehicles equipped with non-qualified joints were potentially delivered to end users. Prevest initiated an investigation to determine the possible differences between non-qualified and qualified joints.

2024-02-14 Prevest communicated with the joint supplier to clarify the conditions for using non-qualified joints. The supplier indicated that these components are not intended for installation on vehicles sold to end users.

2024-02-20 Case was presented on Volvo Product Safety Evaluation Committee (PSEC) to evaluate if there is a potential safety-related issue. Decision made to raise the potential safety issue to Volvo Product Safety Committee (PSC) for review and determination.

2024-02-29 Case was presented to Volvo Product Safety Committee (PSC). It was concluded that there was a safety-related defect, and that a recall combined with a "Do Not Drive Warning" are needed.

2024-03-06 Defect Information Report submitted to authorities.

No warranty claims related to this issue. No field reports, incidents, accidents, injuries or fatalities related to this issue were reported.

Description of Remedy :

Description of Remedy Program : Prevest will replace the steering column joints on all subject vehicles. Letters will be sent to customers to inform them on how to proceed. Prevest 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 Prevest reimbursement plan.

How Remedy Component Differs from Recalled Component : The recalled component is a non-qualified joint, while the remedy component is a fully qualified joint.

Identify How/When Recall Condition was Corrected in Production : The recall condition did not need to be corrected in production as the recalled component is no longer installed in vehicles currently being manufactured.

Recall Schedule :

Description of Recall Schedule : Please note that Prevest 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 : APR 19, 2024 - APR 19, 2024

Planned Owner Notification Date : APR 19, 2024 - APR 19, 2024

* NR - Not Reported