

Part 573 Safety Recall Report

23V-246

Manufacturer Name : Prevost Car (US) Inc.**Submission Date :** APR 28, 2023**NHTSA Recall No. :** 23V-246**Manufacturer Recall No. :** SR23-14**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 : 3

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Prevost X3-45 VIP Entertainer

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 concerned vehicles are certain MY2023 Prevost X3-45 VIP Entertainer vehicles manufactured during the indicated production dates. The recalled products are limited to these specific vehicles since they are the only X3-45 VIP Entertainer potentially delivered without a grommet to protect the electrical cables.

A total of 3 MY2023 Prevost X3-45 VIP Entertainer vehicles are affected by the recall.

Production Dates : FEB 09, 2023 - FEB 15, 2023

VIN Range 1 : Begin : 2PCCS3496PC736879 End : 2PCCS3494PC736881 ☐ Not sequential**Description of Defect :**

Description of the Defect : On certain vehicles, electrical power distribution cables routed through a metallic panel were not protected by a grommet. The wiring conductor insulation could become damaged by chafing on the edges of the panel, potentially causing a short-circuit which could increase the risk of a fire.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fire increases the risk of injury to vehicle occupants and persons around the vehicle. A fire may also require a passenger evacuation in traffic and other potential hazards, which increases the risk of injury.

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

Prevast has not received any reports of death or injury 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 : During the vehicle manufacturing, Prevost assembly line workers did not install grommets on certain vehicles (production issue).

Identification of Any Warning that can Occur : There is no warning with this issue.

Involved Components :

Component Name 1 : Grommet

Component Description : Protection for cable feed through

Component Part Number : 069464

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

2023-03-23 Issue identified in production during the final verification at the end of the assembly line.

2023-03-23 Internal Prevost investigation was opened to identify the root cause and to determine if vehicles were delivered with this issue.

2023-03-30 Delivery Stop was issued to stop the delivery of new vehicles until the investigation is completed and corrective actions are implemented.

2023-03-31 Case was presented on Volvo PSWG. Decision made to raise the potential safety issue to Volvo Product Safety Committee (PSC) for review and determination.

2023-03-31 Internal campaign was launched to solve the issue on all vehicles in production before being delivered.

2023-03-31 Prevost communicated with all potentially affected vehicle owners to advise them not to drive their vehicles until they are remedied.

2023-03-03 Case was presented to Volvo PSC. It was concluded that there was a safety related defect, and that a recall combined with a “Do Not Drive Warning” are needed.

2023-04-06 Safety Recall report submitted to authorities.

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

Description of Remedy :

Description of Remedy Program : Prevost will inspect all concerned vehicles and, if required, install the missing grommet. 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 : The issue concerns a component that was not installed on certain vehicles during manufacturing. After the remedy, the missing grommet will be installed on all vehicles.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production on March 31, 2023, when an internal campaign was launched. All vehicles are corrected prior to delivery.

Recall Schedule :

Description of Recall Schedule : Please note that 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.

On March 31, 2023, Prevost communicated with all potentially affected vehicle owners to advise them not to drive their vehicles until they are remedied.

Planned Dealer Notification Date : MAY 26, 2023 - MAY 26, 2023

Planned Owner Notification Date : MAY 26, 2023 - MAY 26, 2023

* NR - Not Reported