

Part 573 Safety Recall Report

19V-900

Manufacturer Name : Prevost Cars, Inc.**Submission Date :** DEC 17, 2019**NHTSA Recall No. :** 19V-900**Manufacturer Recall No. :** SR19-43**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 : 39

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Prevost X3-45 VIP, X3-45 Passenger, H3-45 VIP, H3-45 Passenger
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
 Body Style : OTHER
 Power Train : DIESEL

Descriptive Information : Vehicles in this time frame period were manufactured using a improper tool(not torque controlled) for the specific operation of tightening the driveshaft clamps bolts.

Production Dates : JUL 16, 2019 - OCT 03, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Certain vehicles may have an improper torque for the driveshaft clamps bolts.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Disable vehicle may lead to transferring passengers on the side of the road and this may increase the risk of a passenger death or injury. Half driveshaft falling from the vehicle may also increase the risk of road hazard which may increase the risk of accident. Prevost has not received report of death or injury associated with this defect. Neither we have received consumer complaint, field report nor warranty claim. Therefore we consider this as a proactive measure to protect the public from the potential risk associated with this potential defect.

Description of the Cause : A new assembler was assigned to the driveshaft installation workstation and did not use the proper calibrated tool to torque the driveshaft clamps bolts.

Identification of Any Warning that can Occur : Under certain circumstances during vehicle movement, vibrations may occur from the driveshaft when bolts are loosening.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

2019-11-14 Manufacturing plant detects the assembler in production is not using the proper calibrated tool to torque the driveshaft clamps bolts. Internal campaign R19072 issued to correct the vehicles still on site at the plant. No consumer complaint, field report or warranty claims were received in relation with this case.
2019-12-02 Product Safety Working Group informed of the potential safety related issue. Investigation opened.
2019-12-10 Volvo Product Safety Committee determines safety related defect exists.
2019-12-17 Prevest informs NHTSA that a voluntary recall will be released to address the safety-related defect.

Description of Remedy :

Description of Remedy Program : Prevest will contact the owners of the affected vehicles. The vehicles will have the driveshaft clamps bolts replaced and torque properly.

How Remedy Component Differs from Recalled Component : The remedy is not part related. It is related to the improper installation of the parts(bolts).

Identify How/When Recall Condition was Corrected in Production : The production clean point is on 2019-11-14. The operator uses the calibrated tool since this date.

Recall Schedule :

Description of Recall Schedule : Prevest does not have a dealer network.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JAN 31, 2020 - JAN 31, 2020

* NR - Not Reported