

Part 573 Safety Recall Report

17V-299

Manufacturer Name : Prevost Cars, Inc.

Submission Date : MAY 02, 2017

NHTSA Recall No. : 17V-299

Manufacturer Recall No. : SR17-11



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 : 407

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2017 Prevost H3-45, H3-45 VIP, X3-45, X3-45 VIP, X3-45 VIP Entertainer

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain vehicles manufactured from December 5th, 2013 to March 1st, 2017 and built with a 10'000 lb capacity trailer hitch receiver.

Production Dates : DEC 05, 2013 - MAR 01, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Prevost has determined that certain vehicles manufactured with a 10,000 lb capacity trailer hitch receiver were assembled using locknuts containing a nylon insert. This style of locknut does not offer adequate prevailing torque for this particular application and may loosen over time under certain loading conditions.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the locknuts loosen, the trailer hitch may deform or detach from the vehicle, increasing the risk of a crash.

Description of the Cause : This style of locknut used does not offer adequate prevailing torque for this particular application and may loosen over time under certain loading conditions.

Identification of Any Warning that can Occur : There are no warnings to the driver.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

- 02/16/17 Prevest Engineering learns that a potential issue exists with the 10'000 lb capacity trailer hitch receiver hardware. Prevest Regulatory department is made aware of the issue. Investigation is opened.
- 02/17/17 Prevest Production launches an internal retrofit to verify all hardware and torque values.
- 02/20/17 Prevest Regulatory reports potential issue to the Volvo Group North America's Regulatory Affairs department. Additional information is requested and investigation continues.
- 03/14/17 Issue brought up to NHTSA for discussion during the quarterly meeting.
- 04/12/17 Additional information reported to the Volvo Group North America's Regulatory Affairs department. Decision made to raise potential issue to the Product Safety Committee.
- 04/25/17 Volvo Product Safety Committee determines a safety-related defect exists.
- 05/02/17 Safety -related defect report submitted to NHTSA.

Description of Remedy :

Description of Remedy Program : Prevest will contact the owners of the affected vehicles. The vehicles will have all affected hardware on the trailer hitch replaced. In addition, locknuts with nylon inserts will be replaced with controlled distortion style (Stover) locknuts.

Reimbursement for cost incurred by the owner for "prenotification remedies" will be addressed on a case-by-case basis according to the Volvo "General Plan for Reimbursement of Pre-notification Remedies" which was published October 28, 2013.

How Remedy Component Differs from Recalled Component : The trailer hitch receiver hardware (locknuts) are Stover style locknuts.

Identify How/When Recall Condition Beginning 02/17/17, affected trailer hitch receivers were identified and corrected. A change order was filed to ensure all future trailer hitch

was Corrected in Production : receivers are manufactured with the appropriate hardware.

Recall Schedule :

Description of Recall Schedule : Owner notification will occur on or before July 1st, 2017. An advanced copy of the owner notification letter will be submitted for review and approval prior to release.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 01, 2017 - JUL 01, 2017

* NR - Not Reported