

Part 573 Safety Recall Report**15V-725****Manufacturer Name :** Prevost Cars, Inc.**Submission Date :** NOV 03,2015**NHTSA Recall No. :** 15V-725**Manufacturer Recall No. :** SR15-52**Manufacturer Information :**

Manufacturer Name : Prevost Cars, Inc.

Address : 35 Boulevard Gagnon

Ste-Claire, Quebec- Canada 00 GOR 2V0

Company phone : 999

Population :

Number of potentially involved : 7

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2016-2016 Prevost H3-45, H3-VIP, X3-45VIP

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain 2016 Model Prevost vehicles equipped with an Independent Front Suspension (IFS)

The percentage of vehicles with the defect is unknown.

Production Dates : JUN 17, 2015 - AUG 14, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The studs, grade 8.8, may not meet their ISO specification. The bolts have an ultimate yield lower than required by the design specification. The studs attach the 5th bar of the IFS to the vehicle frame, keep the steering upright/stable, and absorb coupling forces felt by the wheel during turning and braking.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the studs fail, the wheel may pivot in the direction of the braking force moment, which may increase the risk of a crash.

Description of the Cause : Potential material issues.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Process Products Ltd.

Address : 50 Locke Street, Unit #1
Vaughan FOREIGN STATES L4K 5R4

Country : Canada

Chronology :

09/17/15 Production raises potential issue to engineering. Studs were stripping during the normal installation process of the fifth bar attachment.

09/21/15 Prevost Regulatory department made aware of issue from Product Engineer. Investigation is opened.

09/29/15 Testing of studs indicates they are out of ISO specification for strength. All non-compliant parts and shipments are identified.

10/13/15 Prevost reports potential issue to the Volvo Group North America's Regulatory Affairs department.

10/28/15 Volvo Product Safety Committee determines a safety-related defect exists.

11/03/15 Safety -related defect report submitted to NHTSA

Description of Remedy :

Description of Remedy Program : Prevost will contact the owners of the affected vehicles. The vehicles will have the studs of the 5th Bar Attachment replaced.

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

How Remedy Component Differs from Recalled Component : Bolts provided by supplier are according to ISO specifications

Identify How/When Recall Condition was Corrected in Production : Corrected in September when found.
Containment actions addressed vehicles still at factory back through August 15.

Recall Schedule :

Description of Recall Schedule : Owner notification will occur on or before January 4th, 2016. 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 : JAN 04, 2016 - JAN 04, 2016

* NR - Not Reported