

November 10th 2008

Ms Kathleen DeMeter
Chief, Office and Defects Investigation
National Highway Traffic Safety Administration (NSA-10)
1200 New Jersey Avenue, S.E.
Washington, D.C, 20950
Attn: Patricia Wallace (Patricia.Wallace@NHTSA.dot.gov)
(For assignment of recall number)

08V-597
(3 Pages)

Re: PART 573 Defect and Noncompliance Report
Prevost Safety Recall SR08-21: Passenger Seat Pedestal

Dear Ms. DeMeter:

On October 31st 2008, Prevost decided that a defect which relates to motor vehicle safety exits in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

- Name of the Manufacturer: Prevost
- Item of equipment subjected to this recall: bolt
- Item supplied by:
INDUSTRIES DESORMEAU INC.
8195, rue Pascal-Gagnon
Saint-Léonard - Qc - H1P 1Y5
Phone : (514) 321-2432
Fax : (514) 327-8002
Contact : [Simon Desormeau](#) , vice-president

I. Vehicle Models & Recall Population

The recall population was determined as follows:

- All vehicles coming out of production 4 months prior to the finding of problem in production (June 2nd 2008). We evaluated that this is a safe period that would enable us to catch all defective bolts.
- Models (X3 and H3-41 and H3-45) were selected for using bolt p/n 500305 in the assembly of passenger seat pedestal.

The inclusive dates of manufacture of the potentially affected vehicles are February 4th 2008 through May 27th 2008. The range of vehicles potentially affected is as follows:

Model	VIN	
X3-45 Model Year: 2008-2009	From 2PCG334938C729484 up to 2PCG334979C729540	

Model	VIN	
H3-41 & H3-45 Model Year: 2008-2009	From 2PCH334958C711203 up to 2PCH3349X9C711313	

- Total Number Potentially Affected by the Recall: 81
- Approximate percentage of total number of vehicles estimated to actually contain the noncompliance: we expect it to be greatly lower than 43%, based on the sampling checked in production (20 vehicles out of 47 were non-compliant).

II. Description of the Noncompliance

- 3/8 X 16 X ,87 Grade 5 Bolt (part number 500305) not a SAE grade 5 as specified.
- This bolt is used to fix the pedestal of the passenger seats to the rail on the coach floor.
- How to recognize the non-compliant item: by the letter “P” on bolt head.
- Cause of the noncompliance condition: Supplier error.
- Consequence of the noncompliance condition: Possibility that bolt brakes at installation or during the normal use of vehicle.

III. Chronology of the Non-Compliance Determination

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|-----------------------------|---|
| May 20th | <ul style="list-style-type: none"> • Reception from supplier Industries Desormeau Inc. of 2000 bolts retaining passenger seat pedestal (part number 500305) |
| June 2nd | <ul style="list-style-type: none"> • On two occasions on a specific coach, production notices that bolt of passenger seat pedestal assembly (p/n 500305) have not supported habitual 27 lb-ft torque during assembly. Bolts sent to internal laboratory for testing. |
| June 3rd | <ul style="list-style-type: none"> • Stock of non-compliant bolts segregated from inventory and placed in Non-Compliant Zone. • Production uses p/n 502926 (SCR CAP HEX N500 3/8-16x7/8 LG, grade 5) as a temporary replacement while we decide what to do with the non-compliant items |
| June 6th | <ul style="list-style-type: none"> • Internal Laboratory results: Broken specimen of June 2nd didn't meet specifications of SAE grade 5. • New batch of 2000 pcs of p/n 500305 received from different supply source. These parts have a triangle on the head. • Sample of this batch sent for analysis to internal laboratory, and proven to meet SAE grade 5 specifications. • Production to use p/n 500305 with triangle on the head as a remedy, and as a replacement of temporary solution. . |
| June 9th | <ul style="list-style-type: none"> • Incoming inspection in place for checking any new receptions of p/n 500305. |
| June 16th | <ul style="list-style-type: none"> • Production decides to perform retrofit of all vehicles not yet delivered to customers. • Remedy: use same part number (500305), but with a triangle on the head, not a P, and coming from new supplier, called Process Product. |

IV. Description of the Remedy

The non-compliant bolt needs to be replaced with good ones that are effectively grade 5 bolt, that can be recognized by the triangle they have on the head.

Prevost will ask their customers to perform the passenger seat bolt safety recall (SR08-21) and compliant bolts will be sent to customers at no cost.

V. How and when the recall condition was corrected in production.

- Correction occurs in production on June 3rd 2008.
- The final production remedy (started June 6th 2008) was identical to the recall remedy in the field.

VI. Recall Schedule

October 31st 2008:	Decision from Management to proceed with a recall
November 10th:	Non Compliance Report Submitted to NHTSA
November 13th:	Safety Recall Documents are finalized
November 21st:	Safety Recall to be mailed to customers
November 21st	Replacement parts to be in stock in Prevost warehouses

No problem with implementing the recall is foreseen.

VII. Recall Communications

Final copy of bulletin will be sent to you shortly, for your review prior to mailing.

Please let us know the NHTSA notification campaign number assigned to this matter.
Best regards,

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