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By Recall Management Division at 11:45 am, Dec 18, 2012

13V-015

(2 pages)

**PREVOST**

December 14<sup>th</sup> 2012

National Highway Traffic Safety Administration (NSA-10)  
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Washington, D.C, 20950  
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Subject: Recall Campaign SR12-49  
Automatic Fire Detection And Suppression System (AFSS) – Protection  
of Linear Thermal Detector (LTD)  
Some Model Year 2009-2013 Prevost vehicles  
**Preliminary Defect Report**

Hi:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act and 49 CFR Part 573.

Prevost has decided to conduct this safety action. Preliminary information is included in the attached Defect Report. Further precisions will be shared with NHTSA as they become available.

Best regards,



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## Defect Report

**Recall Campaign Number** Prevest SR12-49  
**Subject:** Automatic Fire Detection and Suppression System (AFSS) – Protection of Linear Thermal Detector (LTD)

### Vehicle Models Involved in the Recall:

- **Manufacturer:** Prevest
- **Models and Date of Production:** TBC

### Recall Population

- Information TBC

### Description of the Defect

- **Description:** On the vehicles involved in this recall, there is a possibility that the Automatic Fire Detection and Suppression System (AFSS) activates by mistake due to wear of detection cable.
- **Cause of the defective condition:** production not per specifications.
- **Consequence:** AFSS system may activate while no fire, causing the vehicle to come to an unplanned stop.
- **Warning that can precede:** n/a

### Chronology in determining the Defect

March 15 <sup>th</sup> 2012	Field Report from a 2012 MY vehicle in service
April 23 <sup>rd</sup> 2012	Release of a service kit [for the X3 models]
May 4 <sup>th</sup> 2012	Implementation of AFSS system improvement on production vehicles
May 2012	Start of key customer accounts vehicle modifications (X3 MY 2011-2012)
Dec 10 <sup>th</sup> 2012:	After discussions with ODI, Prevest took the decision to perform a safety recall.

*To date, no accidents, injuries nor fatalities have been reported.*

### Description of the Remedy

Prevest has voluntarily decided that all suspected vehicles shall have their Linear thermal detector inspected and repaired, free of charge.

### Differences between the recall condition and the remedy

Recalled vehicles might have rubbing linear thermal detector against tie cables; The remedy will add protection cloth in between detector and tie cable.

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

Vehicles produced after July 14<sup>th</sup> 2012 [ref: R890] are compliant.

### Recall Schedule & Communications

TBC