

Part 573 Safety Recall Report

17V-737

Manufacturer Name : Prevost Car (US) Inc.**Submission Date :** OCT 03, 2023**NHTSA Recall No. :** 17V-737**Manufacturer Recall No. :** SR17-31**Manufacturer Information :**

Manufacturer Name : Prevost Car (US) Inc.

Address : 201 South Avenue
South Plains NJ 07080

Company phone : 908-222-7211

Population :

Number of potentially involved : 2,306

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2010-2018 Prevost H3-41

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2010 to MY2018 Prevost H3-41 vehicles manufactured during the indicated production dates.

A total of 3 MY2010 Prevost H3-41, 4 MY2011 Prevost H3-41, 4 MY2012 Prevost H3-41, 4 MY2013 Prevost H3-41, 5 MY2014 Prevost H3-41, 3 MY2015 Prevost H3-41, 2 MY2016 Prevost H3-41, and 3 MY2018 Prevost H3-41 vehicles are affected by the recall.

Production Dates : APR 19, 2010 - MAY 17, 2017

VIN Range 1 : Begin : NR

End : NR

 Not sequential

Vehicle 2 : 2010-2018 Prevost H3-45

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2010 to MY2018 Prevost H3-45 vehicles manufactured during the indicated production dates.

A total of 50 MY2010 Prevost H3-45, 66 MY2011 Prevost H3-45, 100 MY2012 Prevost H3-45, 144 MY2013 Prevost H3-45, 121 MY2014 Prevost H3-45, 162 MY2015 Prevost H3-45, 187 MY2016 Prevost H3-45, 160 MY2017 Prevost H3-45, and 57 MY2018 Prevost H3-45 vehicles are affected by the recall.

Production Dates : JAN 26, 2010 - SEP 18, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2010-2018 Prevost H3-45 VIP

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2010 to MY2018 Prevost H3-45 VIP vehicles manufactured during the indicated production dates.

A total of 16 MY2010 Prevost H3-45 VIP, 32 MY2011 Prevost H3-45 VIP, 32 MY2012 Prevost H3-45 VIP, 35 MY2013 Prevost H3-45 VIP, 44 MY2014 Prevost H3-45 VIP, 44 MY2015 Prevost H3-45 VIP, 53 MY2016 Prevost H3-45 VIP, 51 MY2017 Prevost H3-45 VIP, and 9 MY2018 Prevost H3-45 VIP vehicles are affected by the recall.

Production Dates : JAN 18, 2010 - AUG 18, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2010-2017 Prevost X3-45

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2010 to MY2017 Prevost X3-45 vehicles manufactured during the indicated production dates.

A total of 5 MY2010 Prevost X3-45, 5 MY2011 Prevost X3-45, 93 MY2012 Prevost X3-45, 4 MY2013 Prevost X3-45, 6 MY2014 Prevost X3-45, 119 MY2015 Prevost X3-45, 195 MY2016 Prevost X3-45, and 17 MY2017 Prevost X3-45 vehicles are affected by the recall.

Production Dates : MAR 18, 2010 - APR 21, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2018-2018 Prevost X3-45 Commuter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicle is one MY2018 Prevost X3-45 Commuter vehicle manufactured on the indicated production date.

A total of 1 MY2018 Prevost X3-45 Commuter vehicle is affected by the recall.

Production Dates : DEC 20, 2017 - DEC 20, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2011-2018 Prevost X3-45 VIP

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2011 to MY2018 Prevost X3-45 VIP vehicles manufactured during the indicated production dates.

A total of 4 MY2011 Prevost X3-45 VIP, 4 MY2012 Prevost X3-45 VIP, 15 MY2013 Prevost X3-45 VIP, 10 MY2014 Prevost X3-45 VIP, 14 MY2015 Prevost X3-45 VIP, 17 MY2016 Prevost X3-45 VIP, 9 MY2017 Prevost X3-45 VIP, and 3 MY2018 Prevost X3-45 VIP vehicles are affected by the recall.

Production Dates : SEP 24, 2010 - JUL 19, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2010-2018 Prevost X3-45 VIP Entertainer

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves". Recall population was determined by the supplier.

The concerned vehicles are certain MY2010 to MY2018 Prevost X3-45 VIP Entertainer vehicles manufactured during the indicated production dates.

A total of 4 MY2010 Prevost X3-45 VIP Entertainer, 30 MY2011 Prevost X3-45 VIP Entertainer, 27 MY2012 Prevost X3-45 VIP Entertainer, 42 MY2013 Prevost X3-45 VIP Entertainer, 53 MY2014 Prevost X3-45 VIP Entertainer, 77 MY2015 Prevost X3-45 VIP Entertainer, 81 MY2016 Prevost X3-45 VIP Entertainer, 73 MY2017 Prevost X3-45 VIP Entertainer, and 7 MY2018 Prevost X3-45 VIP Entertainer vehicles are affected by the recall.

Production Dates : JAN 29, 2010 - JUN 19, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : According to the supplier letter:

"The fire extinguishers may become clogged or require excessive force to activate. In certain models, the nozzle may detach from the valve assembly with enough force that it could cause injury and fail to discharge."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the nozzle detaches from the valve assembly or the extinguisher fails to discharge when required, it could increase the risk of personal injury. To date, Prevost has not received any reports of injuries.

Description of the Cause : The supplier has not shared the nature of the cause.

Identification of Any Warning that can Occur : N/A

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Kidde Canada

Address : 340 Four Valley Drive,
Vaughn Foreign States L4K5Z1

Country : Canada

Chronology :

08/14/17 Supplier, Kidde, releases a letter to their customers identifying a "potential safety issue" impacting certain product lines as well as Kidde's intention to stop further shipment, effective immediately.

08/31/17 Prevost Purchasing coordinates with Kidde to determine which production inventory should be quarantined. Production stock is quarantined.

09/19/17 Prevost Regulatory Affairs department is informed of the letter and the issue. An investigation is opened.

10/10/17 Supplier, Kidde, releases a second letter to their customers informing them of their request for immediate stop sale of certain product lines as well as their intention to file a voluntary recall with certain US and Canadian Authorities.

10/11/17 Prevost reports potential issue to the Volvo Group North America's Regulatory Affairs department.

10/26/17 Volvo Group North America's Regulatory Affairs department gives direction to Prevost Regulatory Affairs department to provide the available information to the authorities.

11/20/17 Preliminary defect report submitted to NHTSA.

June 2023 Prevost investigated population discrepancies between internal documentation and information presented in the 2017 Defect Information Report.

July 2023 Prevost determined that an additional 317 buses were affected by this condition (total recall population of 2,306 vehicles). This is due to various factors, such as vehicle importing/exporting, and remediation by the supplier. The additional 317 vehicles were all remedied by the supplier without being officially notified.

07/13/23 Prevost held a meeting with NHTSA representatives to explain the population discrepancies and the proposed resolution, to which they agreed subsequently.

09/18/23 Prevost submitted an amended report with the updated recall population.

10/03/23 Prevost added the planned dealer notification date. Please see section "Description of Recall Schedule" for additional clarifications.

Description of Remedy :

Description of Remedy Program : The owners of the affected vehicles will be contacted by Kidde or Prevost. The inspection and repair criteria are still being developed by Kidde. Once this information is available, it will be provided to NHTSA.

How Remedy Component Differs from Recalled Component : The affected disposable fire extinguishers are built with "black plastic (Zytel® nylon) handles and valves".

Identify How/When Recall Condition was Corrected in Production : The supplier identified a replacement product not affected by the recall. The replacement product has a metal valve and handle. Prevost took action to quarantine suspect extinguishers in production on August 31, 2017. However, we are extending the production end date out to September 30th, 2017, as some vehicles may have been in transit.

Recall Schedule :

Description of Recall Schedule : Owner notification will occur on or before January 17, 2018. An advanced copy of the owner notification letter will be submitted for review and approval prior to release.

Please note that Prevost does not have a dealer network and the dates

entered for the planned dealer notification begin/end date are only to avoid NHTSA Recall Portal error while submitting the recall report.

Planned Dealer Notification Date : JAN 20, 2018 - JAN 20, 2018

Planned Owner Notification Date : JAN 20, 2018 - JAN 20, 2018

* NR - Not Reported