

Part 573 Safety Recall Report

18V-882

Manufacturer Name : Van Hool N.V.
Submission Date : DEC 12, 2018
NHTSA Recall No. : 18V-882
Manufacturer Recall No. : P1039 / SB1578

**Manufacturer Information :****Population :**

Manufacturer Name : Van Hool N.V.
Address : BERNARD VAN HOOLSTRAAT 58
 LIER-KONINGSHOOIKT (BELGIUM) 00
 B2500
Company phone : 999

Number of potentially involved : 244
Estimated percentage with defect : 10 %

Vehicle Information :

Vehicle 1 : 2015-2018 VAN HOOL TD925
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : Motorcoach with 81 passengers. Affected vehicles with KDS-25 fire extinguisher installed are based on time period the component manufacturer notified (1 Jan 2015 to 5 Nov 2018). Differentiation of the vehicles is based on the specific batch codes on component label. 94 affected vehicles.

Production Dates : FEB 06, 2015 - APR 20, 2018

VIN Range 1 : Begin : NR **End :** NR Not sequential

Vehicle 2 : 2015-2019 VAN HOOL TDX25
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : Motorcoach with 81 passengers. Affected vehicles with KDS-25 fire extinguisher installed are based on time period the component manufacturer notified (1 Jan 2015 to 5 Nov 2018). Differentiation of the vehicles is based on the specific batch codes on component label. 150 affected vehicles.

Production Dates : MAY 21, 2015 - NOV 27, 2018

VIN Range 1 : Begin : NR **End :** NR Not sequential

Description of Defect :

Description of the Defect : Based on the report provided by the component manufacturer, the fire extinguisher may fail to discharge agent to suppress a fire when the defect is present in the piston actuator (see cause).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fire suppression system does not work as intended, it can increase the risk of injury in the event of a fire.

Description of the Cause : Based on information provided by the component manufacturer, the piston actuator may not have sufficient force to depress the extinguisher's valve stem, resulting in failure to discharge.

Identification of Any Warning that can Occur : None known.

Supplier Identification :

Component Manufacturer

Name : Kidde Technologies, Inc (KTI)

Address : 4200 Airport Dr. NW
Wilson NORTH CAROLINA 27896

Country : United States

Chronology :

On 13 November 2018 Van Hool NV of Belgium was notified by KTI that they identified a potential product safety issue related to certain KDS-25 fire extinguishers and that NHTSA was notified of this campaign to locate and upgrade the affected fire extinguishers.

On 27 November 2018, Van Hool forwarded the notification to ABC Companies Inc, its exclusive distributor of newly built vehicles and provider of parts for the aftermarket.

On 5 December 2018 Van Hool decided to notify NHTSA of the recall population of newly built vehicles with KDS-25 Fire Extinguisher.

Description of Remedy :

Description of Remedy Program : Kidde Technologies will facilitate 100% inspection of fire extinguishers supplied by Kidde-Fenwal and shipped from January 2015 to November 2018. Piston actuators from the affected lots and piston actuators with no visible lot codes will be replaced free of charge.

How Remedy Component Differs from Recalled Component : Piston actuators assemblies labeled with the following batch codes are suspected : 042A/15, 639A/17 and 467A/17.

Identify How/When Recall Condition was Corrected in Production : Stock and vehicles in production were checked for the above mentioned batch codes, and remedied when affected.

Recall Schedule :

Description of Recall Schedule : Owner notification letters will be drafted upon reception of KTI corrective action plan and sent upon approval by NHTSA.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JAN 09, 2019 - FEB 09, 2019

* NR - Not Reported