

Part 573 Safety Recall Report**14V-569****Manufacturer Name :** Van Hool N.V.**Submission Date :** OCT 02,2014**NHTSA Recall No. :** 14V-569**Manufacturer Recall No. :** P732**Manufacturer Information :**

Manufacturer Name : Van Hool N.V.

Address : BERNARD VAN HOOLSTRAAT 58

LIER-KONINGSHOOIKT (BELGIUM) 00 B2500

Company phone : 999

Population :

Number of potentially involved : 158

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2011-2013 Van Hool TD925

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : number of passengers : max. 81
front GAWR of 18180 lb

Production Dates : DEC 17, 2010 - FEB 14, 2013

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The material of certain front steering knuckle carriers does not meet the requirements for a GAWR of 18180 lb.

Description of the Safety Risk : Early fatigue may lead to cracks and finally loss of functionality. In case of total failure however, a wheel could separate from the coach, which can cause a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : The driver might feel some vibrations in the steering wheel.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Early June a customer notified Van Hool of the broken LH front steering knuckle carrier of a coach with a front axle GAWR of 18180 lb. The defective parts were disassembled, shipped, checked and then sent to a certified lab for investigation of the material. The report of August 19th revealed a bad composition of the cast iron material. On August 23rd a second incident with a broken LH front steering knuckle carrier of a coach with a front axle GAWR of 18180 lb, was notified to Van Hool. Also these parts were shipped and sent to the certified lab. The report of September 11th indicated a bad material structure.

Extensive testing on this type of front steering knuckle carrier is ongoing and reveals now that the front axle GAWR of 18180 lb increases the possibility of early fatigue and loss of functionality, and hence the affected carriers need to be replaced immediately.

Description of Remedy :

Description of Remedy Program : Van Hool recalls all coaches with a front axle GAWR of 18180 lb, in order to replace the front steering knuckle carriers immediately.
Our designated agent ABC Bus, Inc. will notify Van Hool motorcoach owners of the above mentioned vehicles by mail sent to their addresses and conduct the recall free of charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : OCT 06, 2014 - NR

* NR - Not Reported