

<b>ADDRESSEES</b>	: Owners and operators
<b>VEHICLE MODEL</b>	: All vehicles
<b>MANUAL CHAPTER</b>	: 02.46 Traction motor - Engine cooling
<b>BULLETIN TYPE</b>	: Product improvement
<b>DATE</b>	: November 12 <sup>th</sup> , 2019
<b>SUBJECT</b>	: <b>Introduction of new single check valves in cooling-circuits deaeration lines</b>
<b>CONDITIONS</b>	: This Service Bulletin does not entitle to any reimbursement.

## APPLICATION:

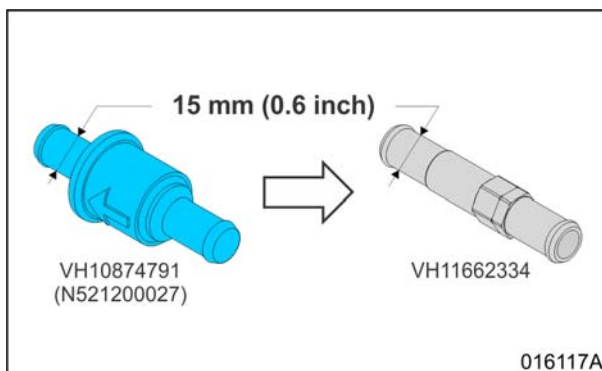
The product improvement, subject of this bulletin, applies to all vehicles.

## DESCRIPTION:

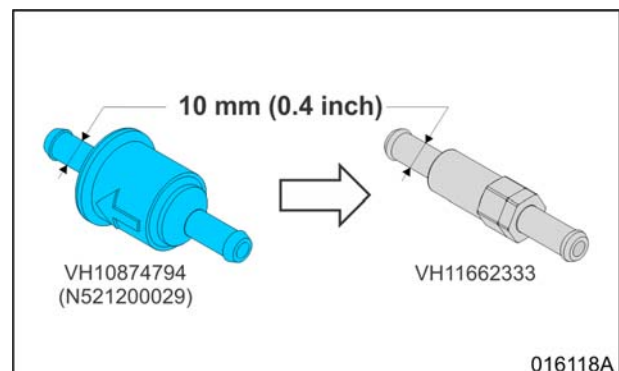
Van Hool have recently switched over into production to a new type of single check valve. Contrary to the previous type equipped with a plastic housing, the new type comprises an aluminium housing. Because of this, they are better suited to resist higher coolant temperatures.

As the new type can also be used on previously sold vehicles, only the new type will be available as a spare part.

## COMPONENTS:



**Figure 1: Single check valve 10874791 is replaced by 11662334**



**Figure 2: Single check valve 10874794 is replaced by 11662333**

*Continued on next page.*

**HELP DESK:**

If there are any questions, please call ABC Customer Care & Parts Source toll-free for guidance on 1-877-427-7278. Listen for the prompts for warranty and select that option.

**DISCLAIMER:**

The procedures contained herein are not exclusive. Van Hool cannot possibly know, evaluate, or advise the transportation industry of all conceivable ways in which a procedure may be undertaken or of the possible consequences of each such procedure. Other procedures may be as good, or better, depending upon the particular circumstances involved. Each carrier who uses the procedures herein must first satisfy itself thoroughly that neither the safety of its employees or agents, nor the safety or usefulness of any products, will be jeopardized by any procedure selected.

**INFORMATION HANDLING:**

Important additions and modifications regarding technical information not yet included in the manual will be communicated through Service Bulletins.

**VAN HOOL CUSTOMER PORTAL:**

Consult the customer portal regularly for the latest service documentation. In addition to the maintenance manual, you will also find the operating manual and the spare parts catalogue of your vehicle on the customer portal. The customer portal is accessible through [www.vanhool.be](http://www.vanhool.be), but only with a code (password) from Van Hool. If you do not have a password yet, request it by using the link on the Van Hool website.