



# SERVICE BULLETIN

## SB1281

<b>ADDRESSEES</b>	: All Van Hool vehicle owners and operators
<b>VEHICLE TYPE</b>	: All vehicles
<b>CONFIGURATION GROUP</b>	: 10.38 Body and body accessories - Body structure
<b>BULLETIN TYPE</b>	: Service Information
<b>DATE</b>	: March 25th, 2015
<b>SUBJECT</b>	: Body structure maintenance instructions
<b>CONDITIONS</b>	: This service bulletin does not entitle to any reimbursement.

### **INTRODUCTION:**

This Service Bulletin gives an overview of the maintenance operations to be carried out with regard to the body structure. Experience has shown that this subject does not get enough attention, leading to severe body structure damage.


### **OPERATIONS TO BE CARRIED OUT ACCORDING TO MAINTENANCE MANUAL:**

Action	Interval
Clean underside of the vehicle, afterwards inspect anti-corrosion coating and re-apply where necessary	Yearly, after winter
Inject with rust-preventing oil all open tubes located below floor level	Every 2 years


### **GENERAL ANTI-CORROSIVE MEASURES:**

- Accident damage must be repaired as quickly as possible to prevent rust.
- When corrosion starts, take timely measures to prevent it from worsening. Repairs must never be delayed for longer than 3 months, otherwise the damaged area cannot be saved.

### **TO CLEAN AND INSPECT UNDERSIDE OF THE VEHICLE:**

Step	Action
1	<div> <b>CAUTION!</b></div> <p><b>Do not spray the following spots with a high-pressure cleaner: greasing points, bearings, shaft seals, universal joints, protective covers of steering system. Penetrating water may cause damage due to corrosion.</b></p> <p>Spray vehicle underbody with cold water to remove all mud and salt.</p> <p><i>NOTE: The water must not contain any detergents or petroleum derivatives, because they can damage the rust-preventive layer. Pressure on jet pipe must not exceed 725 psi.</i></p>

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<b>2</b>	Check the underbody for cracks. Pay special attention to the fixing points of the wheel suspensions. Are cracks present? <ul style="list-style-type: none"> <li>• If no, go to step 3.</li> <li>• If yes, contact ABC Companies Tech Support at 877-427-7278.</li> </ul>
<b>3</b>	Check rust-preventive layer for discontinuities. <ul style="list-style-type: none"> <li>• No discontinuities: underbody is all right.</li> <li>• Discontinuities: go to step 4.</li> </ul>
<b>4</b>	Allow underbody to fully dry.
<b>5</b>	 <b>CAUTION!</b> <b>If you have to spray rust-preventing liquid near compressed air devices, first cover openings or mufflers of these devices.</b>  Spray the areas that show discontinuities with proper anti-rust product for vehicle underbodies, such as Diffutherm UBC WAX 70 Metallic (Van Hool order number 660827810).

### **TO INJECT OPEN TUBES LOCATED BELOW FLOOR LEVEL WITH RUST-PREVENTING OIL:**

Every 2 years, the hollow sections that are located completely or partially under the floor level must be sprayed with a good rust preventive liquid for hollow spaces, such as Teroson Terotex HV 300 (Van Hool order number 660843407). The body posts are open at the bottom; there are holes drilled into the horizontal sections to be treated.

*End of procedure.*

### **VAN HOOL CUSTOMER PORTAL:**

Consult the Van Hool customer portal for the latest service documentation. Beside 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/service](http://www.vanhool.be/service), and only with a code (password) from Van Hool. If you do not have a password yet, request it by using the above link.

### **INFORMATION HANDLING:**

Important supplements and modifications of technical information not yet included in the manual are communicated by means of Service Bulletins.