

ADDRESSEES	: All owners and operators of coaches
VEHICLE MODEL	: All coaches
MANUAL CHAPTER	: 01.01 Complete vehicle – General
BULLETIN TYPE	: Service information
DATE	: March 03, 2021
SUBJECT	: What to do in case of prolonged vehicle standstill?
CONDITIONS	: This service bulletin does not entitle to any reimbursement.

INTRODUCTION

This service bulletin provides an overview of works to be performed during prolonged vehicle standstill.

CHECK VOLTAGE OF 24V ELECTRICAL SYSTEM BATTERIES

We recommend a 3-weekly battery voltage check. Eventually, you can use a trickle charger to keep your 24V electrical system batteries in optimal condition.

The 24V electrical system batteries of a stored vehicle lose charge due to a phenomenon called “self-discharge”. This self-discharge proceeds faster at extreme ambient temperatures. After one month without recharging for instance, the charge can drop to about 50% of the normal value. An insufficient state of charge over a longer period of time causes an irreparable loss of capacity. To prevent early battery wear and failure, charge the batteries regularly.

MOVE THE VEHICLE REGULARLY

The vehicle must be moved regularly to avoid permanent deformation (flat sides) of the lower part of tires. When the tires remain in the same position for a long time, the weight of the vehicle always presses at the same place. This deforms the tires. Van Hool also recommends increasing the recommended tire inflation pressure by 0,5 bar (7 psi) in the event of prolonged standstill.

TAKE A RIDE OCCASIONALLY

Take an occasional trip to bring the engine to operating temperature. Make sure that the climate control is on and that all functionalities (heating, cooling, ventilating) are run through by changing the setting temperature. Among other things, this prevents dehydration of the crankshaft seal of the refrigerant compressor, since it rotates little or not at all.

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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.

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