

ADDRESSEES	: Owners and operators of vehicles listed under “Application” ABC Customer Care and Parts Source
VEHICLE MODEL	: CX45 MY2023/2024
MANUAL CHAPTER	: 02.10 Traction motor – fuel system
BULLETIN TYPE	: Product improvement
DATE	: October 30th, 2024
SUBJECT	: Introduction of additional bracket to limit bulging of fuel tank sides
CONDITIONS	: This service bulletin does not entitle to any reimbursement.

APPLICATION

This product improvement bulletin applies to CX45 MY2023/2024 vehicles, which are equipped with a plastic diesel fuel tank.

DESCRIPTION

VDL Van Hool has released an additional bracket to limit bulging of fuel tank sides. The procedure in this bulletin explains how to install these additional brackets.

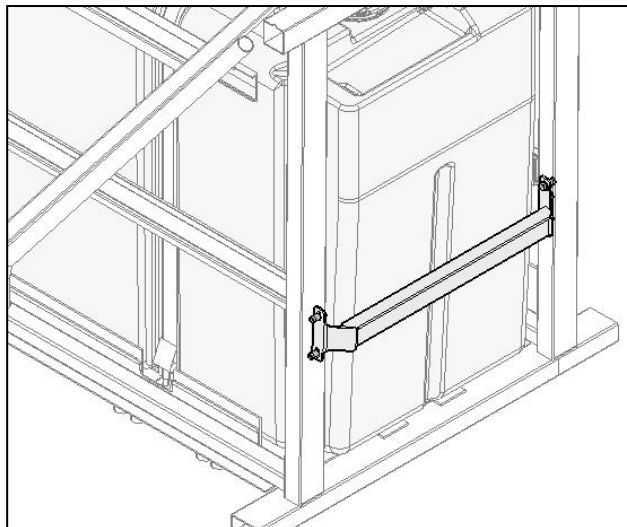
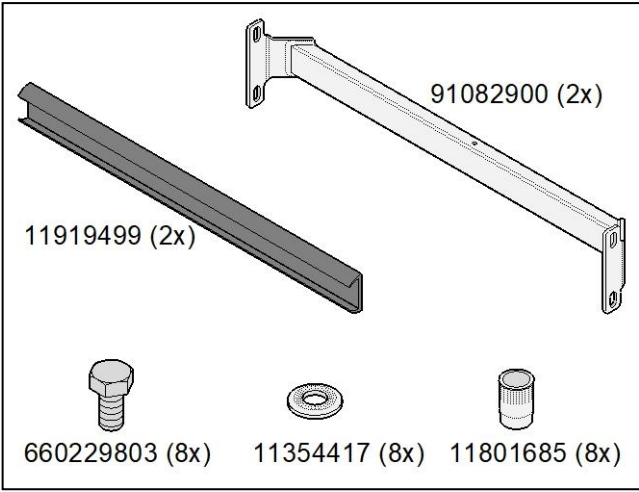


Figure 1: Installation of additional bracket to limit bulging of fuel tank side (RHS shown)

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COMPONENTS

Components of retrofit kit VH11919545		
		
Figure 2		
VH reference	Description	Quantity*
91082900	Bracket	2
11919499	Rubber profile (length 20 inch)	2
660229803	Screw M8x1.25 (length 16 mm)	8
11354417	Serrated conical spring washer M8	8
11801685	Blind rivet nut M8x1.25	8

*Suited for one vehicle

JOB REQUIREMENTS

No special job qualification required.

SPECIAL TOOLS, EQUIPMENT OR SERVICES

No special tools or equipment or services required.

PREPARATIONS

- Park the coach on a level-surfaced service pit.
- Apply the parking brake and shut down the engine.
- Switch off all systems and turn off the battery master switch.
- Turn off the mechanical battery switch.
- Put a "DO NOT OPERATE" tag on the instrument panel.
- **Read the entire procedure before beginning to work.**

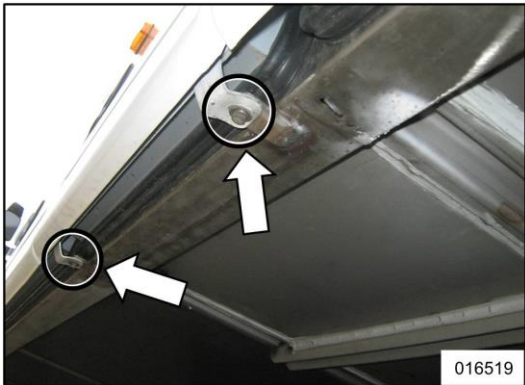
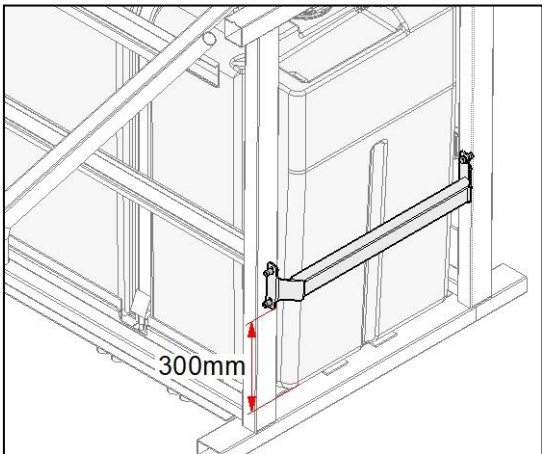


WARNING!

Observe safe shop practices at all times.

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PROCEDURE

Step	Action
1	Open the fuel tank access door as follows: - Remove the screws at the bottom of the access door panel (refer to figure 3). - Open the access door and support it in a safe way.  Figure 3
2	At a distance of approx. 300 mm (12 inch) from the bottom of the tank and by using the bracket as a template, drill 4 holes of 11 mm in the tubes.  Figure 4
3	Install the blind rivet nuts.
4	Install the rubber profile over the bracket.
5	Install the bracket by using the screws and serrated conical spring washers from the kit. Tightening torque: 21 ± 3 Nm (15 ± 2 ft.lbf)
6	Close and secure the fuel tank access door.
7	Repeat this for the other fuel tank side.

End of procedure

HELPDESK

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.

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DISCLAIMER

The procedures contained herein are not exclusive. VDL 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.

VDL 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.vdlvanhool.com/My VDL Van Hool, and only with a code (password) from VDL Van Hool. If you do not have a password yet, request it by using the link on the VDL Van Hool website.