

Load Lock Clamp Install

Release: 1**Technician Skill Level:** C**Revision Note:** Initial Release**Market:** North America**Service Category:** Service Department**Applicability:** Please refer to VDA+**Section:** Function Group 926**Description:**

Volvo Trucks has removed the load lock clamp due to a safety recall. For details, reference RVXX2512.

Action:

Follow the instructions in this document to install the load lock clamp.

Warranty Information

This repair is covered by an authorized Service Program. Reimbursement is obtained through the normal claim handling process.			
Claim Type (used only when uploading from the Dealer Bus. Sys.)			B
Labor Code		Description	Hours
Main Code	9265-03-02-01	Brackets, Load Lock, Replace	0.4
1720-16-09-01		Campaign General - Drilling	0.1
Causal Part		78652107	
SCC Authorization Code		S4770	
Expiration Date		March 31, 2027	

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Parts Information

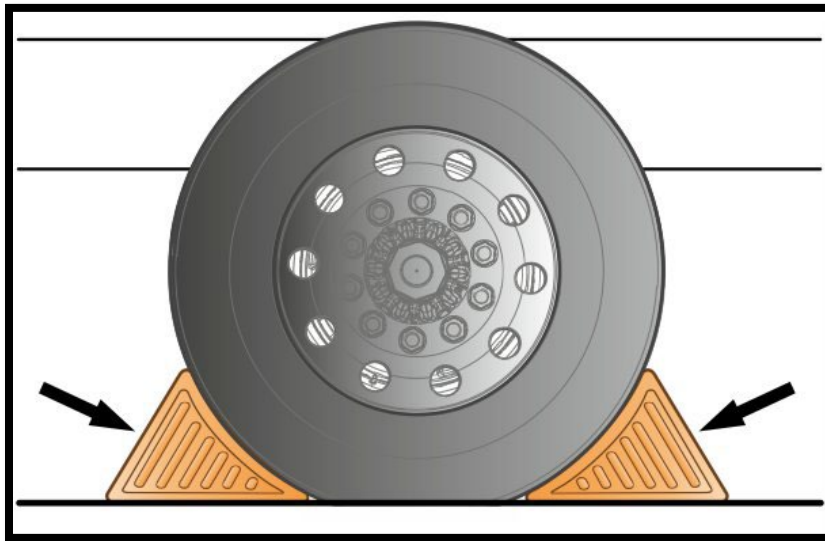
Order using the normal process.

Note: Required parts will depend on the inspection in step 4.

Part Numbers	Part Names	Quantity
3972856	Clamp	1
994797	M6*25	2
990949	Lock Nut	3
60113317	Washer	3
994799	M6*50	1
78656742	Bracket	1
994383	M8*14	4

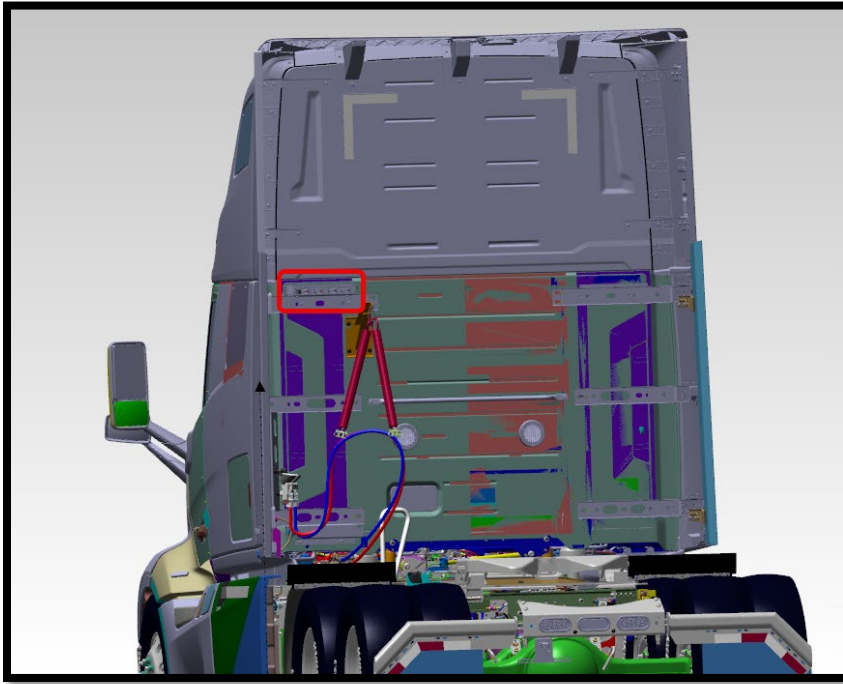
Repair Procedure

1. Secure vehicle for service.
2. Install wheel chocks.



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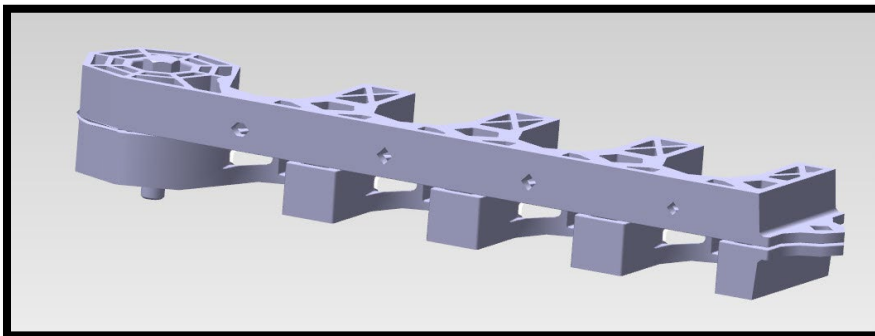
3. Locate the load lock clamp at the back of the cab.



4. Inspect load lock clamp:

Option A

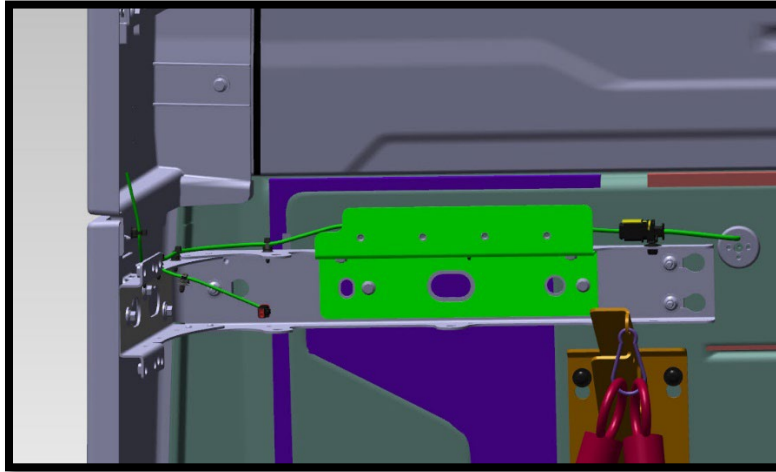
- If the composite load lock clamp (see picture below) is installed, please perform recall **RVXX2512**. Once recall is completed, proceed to step 7.



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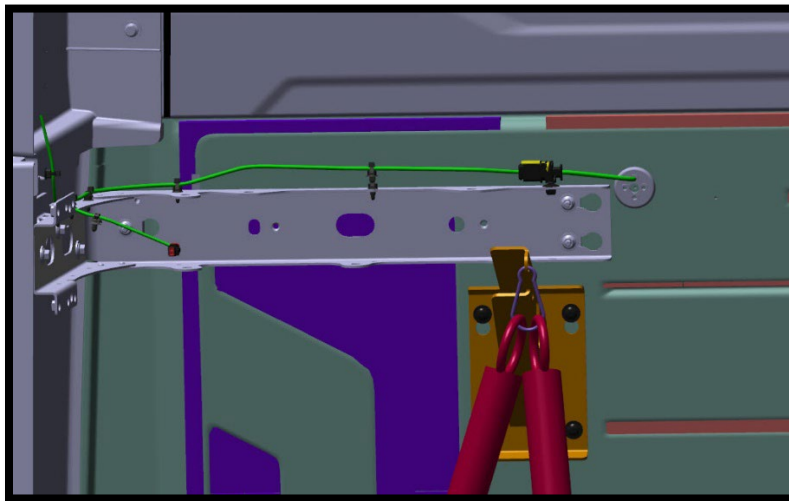
Option B

- If a bracket is installed on the truck with no load lock clamp (see picture below), please proceed to step 7.



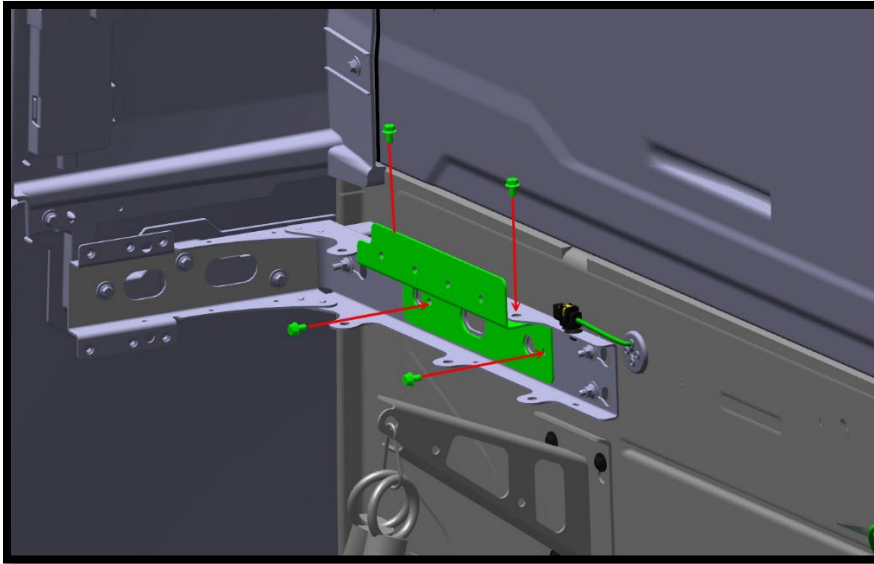
Option C

- If the bracket is missing from the truck (see picture below), please order the bracket (**P/N 78656742**) and continue following instructions.



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5. Install bracket and 4 M8*14 fasteners (P/N **994383**).



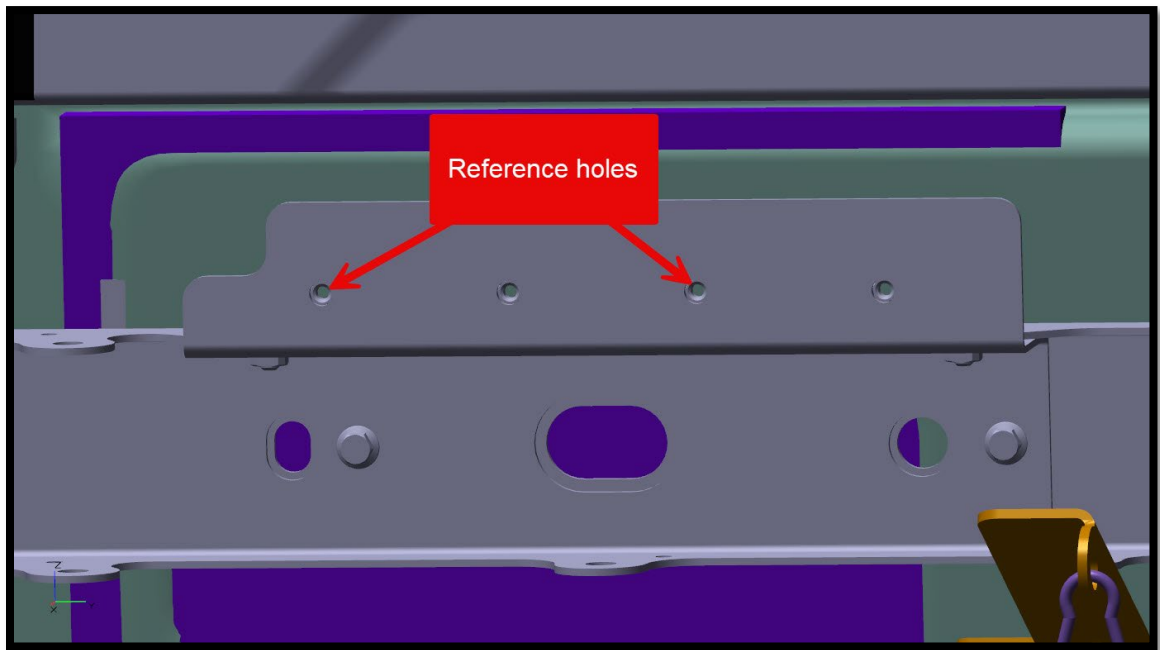
6. Torque fasteners

Tightening torque	
Bracket Mounting Fasteners	$24 \pm 4 \text{ Nm}$ ($18 \pm 3 \text{ lb}_f\cdot\text{ft}$)

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7. Use template on last page of this document to drill three new 8mm mounting holes.

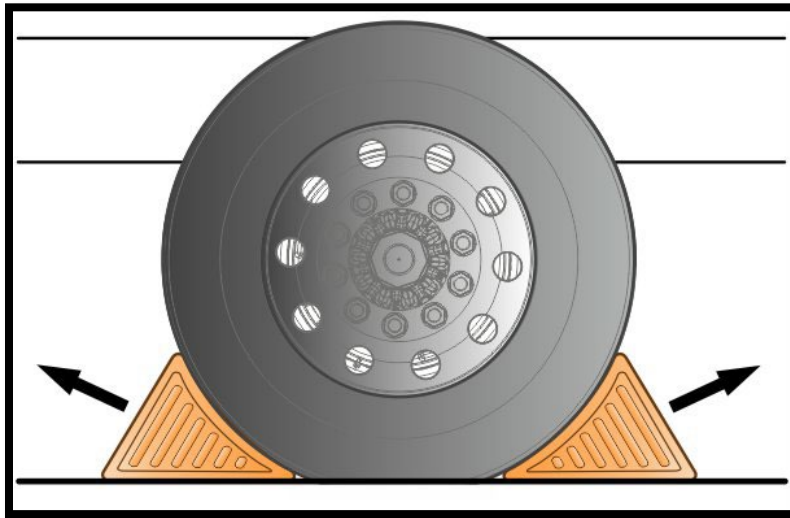
NOTE: Ensure when printing template, check “actual size” so template will print correctly.



8. Once holes are drilled, Install new clamp (**P/N 3972856**).
9. Use 1x M6*50 (**P/N 994799**) Note: this bolt goes in the hole with the raised boss, 2x M6*25 (**P/N 994797**), 3x Lock Nut (**P/N 990949**) and 3x Washer (**P/N 60113317**) to mount clamp to bracket.
10. Torque hardware to 10Nm (8lbf·ft).

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11. Remove wheel chocks.



12. Return vehicle to service.

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