

Date: 07 April 2026



TECH TOOL RELEASE NOTES

Version 2.8.370



Volvo Group

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TECH TOOL RELEASE NOTES 2.8.370

Overview

These release notes give you an overview of new features and changes in Tech Tool. Please take your time to read through this news carefully as it will support having the full benefit of new features and changes in this version of Tech Tool.

Tech Tool release 2.8.370 is available for download in the Client Update from week 15, 2026.

Limitations / Challenges

1. Restarting Tech Tool daily is recommended to free up resources and improve the application performance.
2. It is recommended to perform 'Finish work' at the end of a connected product session before connecting to the next product. This will speed up the process of connecting to the next product.

Recommended Actions

1. Before initiating Tech Tool installation via Client Update, ensure that all the Windows updates have been completed. Otherwise, Windows Update might cause the computer to restart, which may lead to the reinstallation of Tech Tool.
2. Restart the computer after installing Tech Tool for both a fresh installation and an update via Client Update.



Prerequisites

1. Users must have their User Principal Name (UPN) details available to match their corresponding existing user ID for logging into Tech Tool. This information will be necessary for logging into Tech Tool following the installation of version 2.8.210 and above.
 - Internal users under Volvo Corporate Network (VCN) should use their corporate email addresses.
 - External users should use their Tech Tool user ID followed by @ext.volvogroup.com (Example: UserID@ext.volvogroup.com).
2. *.msapproxy.net must be added to the whitelist without SSL inspection. Please reach out to your local IT administrator to carry out this whitelisting procedure.
3. The **2010 port (https)** must be accessible for all traffic. Please contact your local IT administrator to open the port and then proceed with restarting the installation. **Port enabling is necessary only for users downloading and installing Tech Tool through Web/ISO.** However, it's not applicable for CLUP updates.



What's New

Description	Brands
Users must now click the Connect button on the Product page to initiate the product identification process, as the automatic product identification feature has been removed to enhance stability.	ALL
The potential safety description text under Send Concern Report in TechTool has been updated.	ALL
ISUZU engine label has been updated for EM-EC01, as per the specifications.	UD
UD engine label print has been updated for EM-EC01 and EM-EU5, as per the specifications.	UD



Operation Changes in The Release

Operation	Changes	Brands	Models
Operation News	Operation support has been added.	VCE ✓	Compact Crawl Excavator model: ECR90F
Operation News	Operation support has been added.	VCE ✓	Compact Wheel Excavator model: EW65F
Operation News	Operation support has been added.	VCE ✓	Crawl Excavator model: EC215E
26059-3 Battery Thermal management system (BTMS), Test	Operation support has been added.	VCE ✓	Wheel Loader model: JL120H
72876-3 Level Sensor, Test	Operation support has been added.	VBC ✓	BZRT
Operation Update	Operation support has been added.	VBC ✓	BZRT



Diagnostic Changes in the Release

Diagnostic	Changes	Brands	Models
Diagnostic news	Diagnostic content has been added.	VCE ✓	Crawl Excavator model: EC215E
Diagnostic news	Diagnostic content has been added.	VCE ✓	Compact Crawl Excavator model: ECR90F
Diagnostic news	Diagnostic content has been added.	VCE ✓	Compact Wheel Excavator model: EW65F
Diagnostic Update	Diagnostic content has been updated with smart diagram.	VCE ✓	Compact Crawl Excavator model: EC65F
Diagnostic Update	Diagnostic content has been updated with smart diagram.	VCE ✓	Crawl Excavator models: EC210FCN, EC220FCN, EC230FCN, EC260FCN, EC300FCN, EC360FCN, ECR255F
Diagnostic Update	Diagnostic content has been updated in HPCU with minor changes in failure event and root cause.	VBC ✓	BZR, BZRT



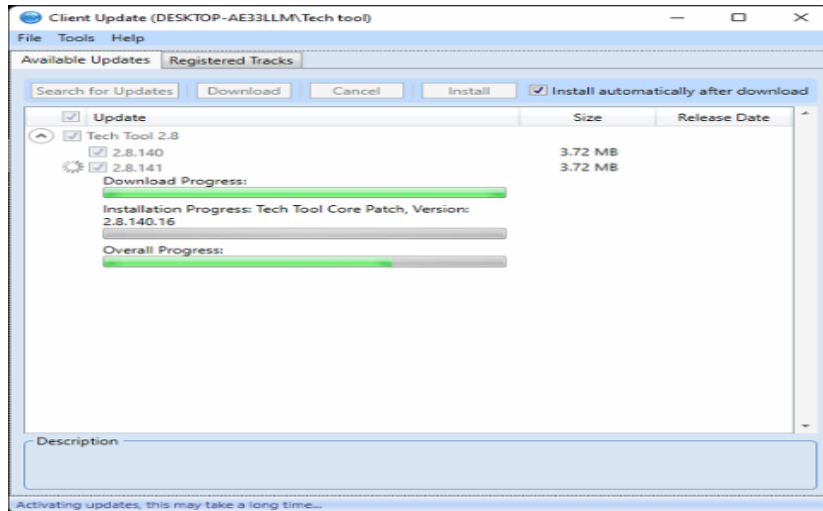
Known Issues and Workarounds

Issue No:	Issue Description	Brands
1.	Tech Tool installation progress bar is frozen during Client Update.	ALL
2.	While switching between the tabs, the Tech Tool may experience a delay, which could cause it to freeze or display an error-pop.	ALL
3.	Inconsistent behaviour in loading J1939 DTCs (Vendor ECUs) in Diagnose tab.	ALL
4.	The product intermittently disconnects and reconnects during the identification process.	ALL
5.	The connection status is intermittently not displayed correctly in the bottom-right corner after product identification	ALL
6.	Incorrect closing instruction in the operation procedure for 87202-3 CCM stepper motors.	VTC, RT
7.	The switch location illustration is missing in Operation 36016-3 for Flexible Switches.	VTC, RT



Issue-1: Tech Tool installation progress bar is frozen during Client Update.

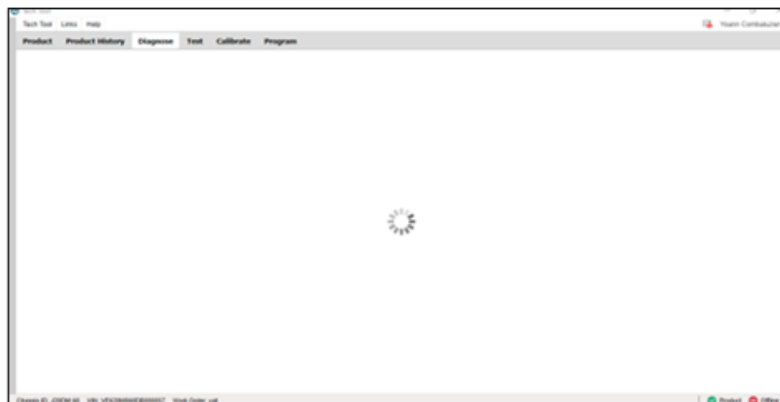
Cause: Under Investigation.



Suggestion: Restart computer if the progress bar is frozen.

Issue-2: While switching between the tabs, the Tech Tool may experience a delay, which could cause it to freeze or display an error pop-up.

Cause: Under Investigation.



Suggestion: Kindly follow the below steps:

1. Ensure that there is a stable network as shown in the icon
2. Restart Tech Tool.
3. If not able to recover, restart the computer.





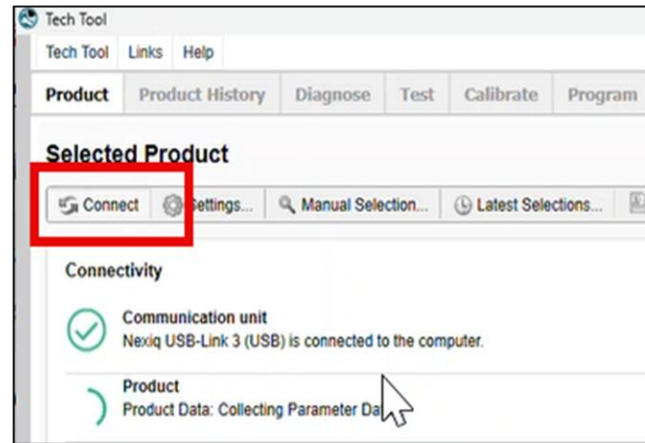
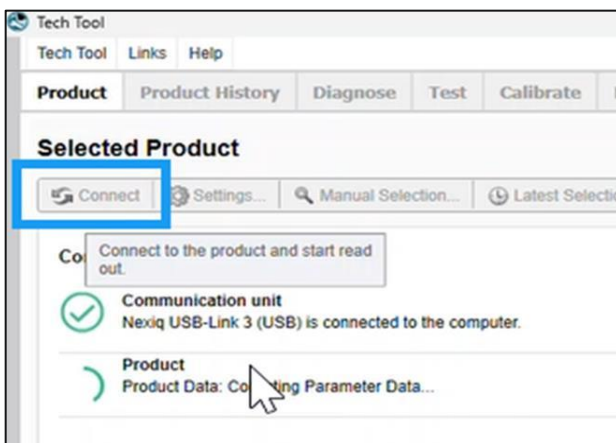
Issue-3: Inconsistent behavior in loading J1939 DTCs (Vendor ECUs) in Diagnose tab.

Cause: Under Investigation.

Suggestion: No workaround

Issue-4: The product intermittently disconnects and reconnects during the identification process.

Cause: No impact on system functionality. User interface enhancement required

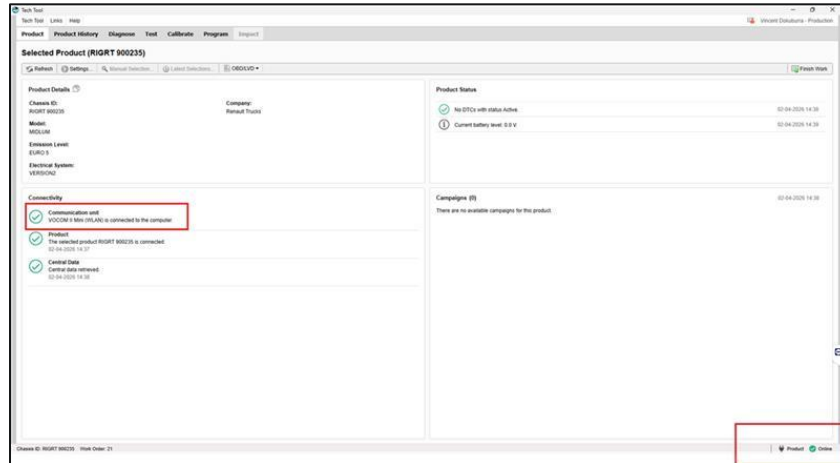


Suggestion: No workaround needed.



Issue-5: The connection status is intermittently not displayed correctly in the bottom-right corner after product identification

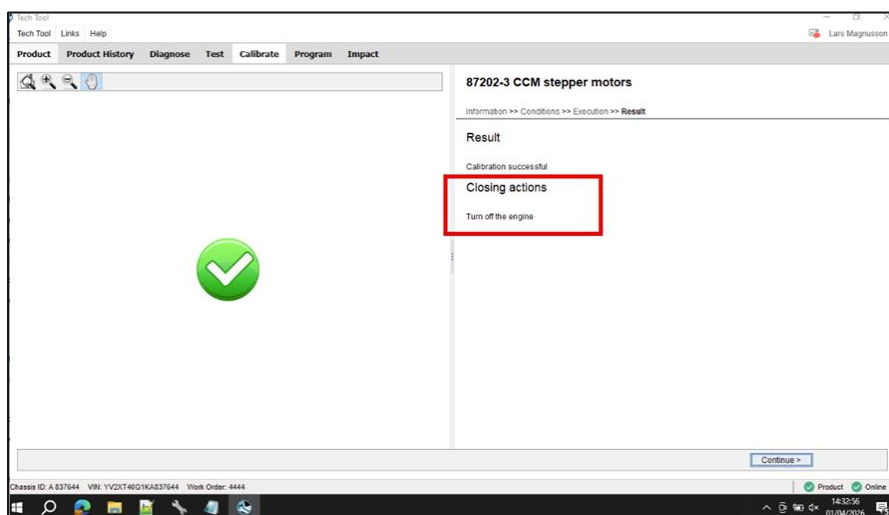
Cause: No impact on system functionality. User interface enhancement required



Suggestion: No workaround needed.

Issue-6: Incorrect closing instruction in the operation procedure for 87202-3 CCM stepper motors.

Cause: Incorrect instruction is available in closing action, however this action is not required to perform.

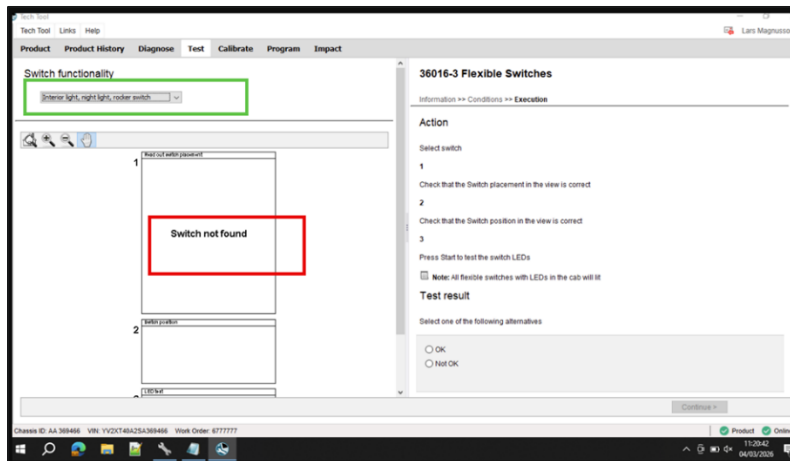


Suggestion: No action required; the engine will not be running.



Issue-7: The switch location illustration is missing in Operation 36016-3 for Flexible Switches.

Cause: Under Investigation



Suggestion: Please refer the Impact to know the location of the flexible switch

Note: For any issues & support, kindly use your normal channels.