

Date: 29 September 2025



TECH TOOL RELEASE NOTES

Version 2.8.350



Volvo Group

© Copyright AB Volvo 2025, inc. All rights reserved. Volvo is a registered trademark of Volvogroup.com, inc., as are other names and marks. Other marks appearing herein may be trademarks of their respective owners.



Contents

TECH TOOL RELEASE NOTES 2.8.350	2
Overview	2
Limitations / Challenges	2
Recommended Actions	2
Prerequisites	3
Operation Changes in the Release	4
Diagnostic Changes in the Release	5
Known Issues and Workarounds	6



TECH TOOL RELEASE NOTES 2.8.350

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 2.8.350 is available for download in the Client Update from week 40, 2025.

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.



Operation Changes in the Release

Operation	Changes	Brands	Models
Operation News	Operations support has been added.	VCE ✓	Wheel Loader model: JL90K
Operation News	Operations support has been added.	VCE ✓	Charging Equipment model: PU500B



Diagnostic Changes in the Release

Diagnostic	Changes	Brands	Models
Diagnostic News	Diagnostic content has been added.	VCE ✓	Crawl Excavator model: ECR255F
Diagnostic News	Diagnostic content has been added.	VCE ✓	Wheel Excavator models: EWR150F, EWR170F
Diagnostic News	Diagnostic content has been added.	VCE ✓	Compact Crawl Excavator model: EC65F
Diagnostic News	Diagnostic content has been added.	VCE ✓	Soil Compactor models: SD45B, SD70B Gen2
Diagnostic News	Diagnostic content has been added.	VCE ✓	Wheel Loader model: JL90K
Diagnostic News	Diagnostic content has been added.	VCE ✓	Charging Equipment model: PU500B

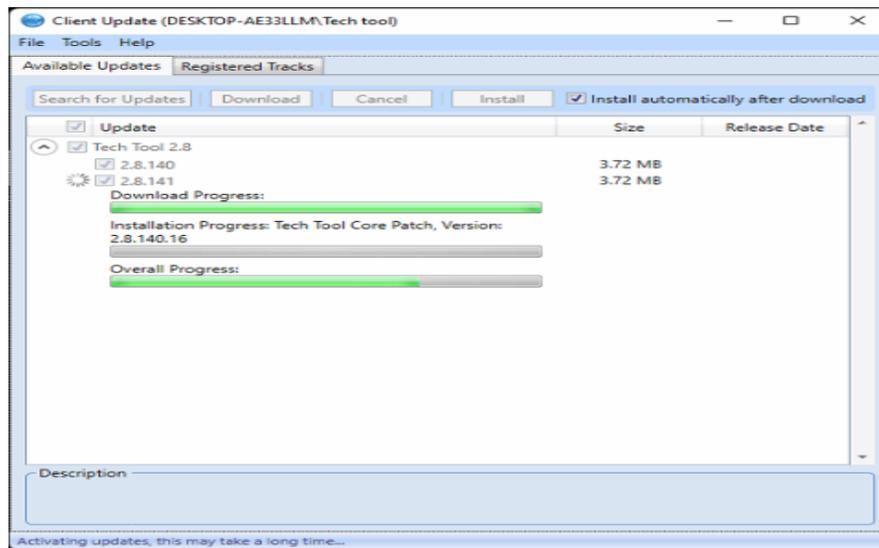


Known Issues and Workarounds

Issue No:	Issue Description	Brands
1.	Tech Tool installation progress bar is frozen during Client Update.	ALL
2.	While switching between the tabs, Tech Tool might be frozen, or an error pop-up is displayed.	ALL
3.	Inconsistent behaviour in loading J1939 DTCs (Vendor ECUs) in Diagnose tab.	ALL

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

Cause: Under Investigation.

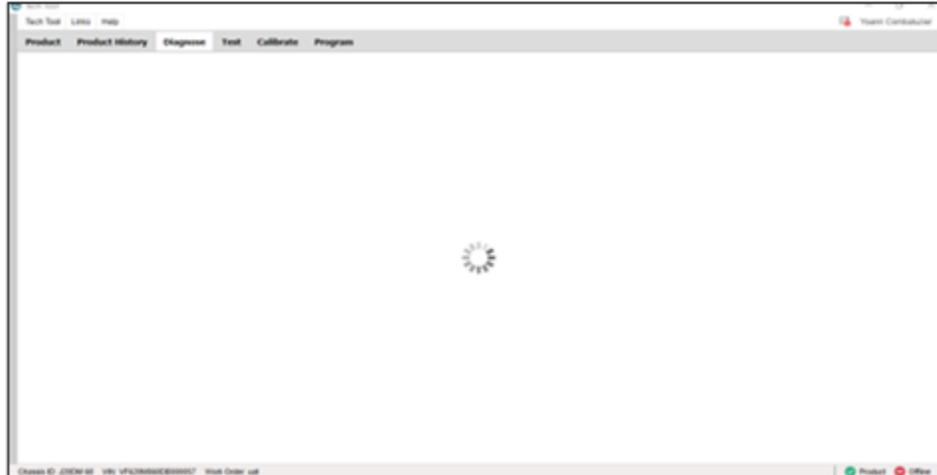


Suggestion: Restart computer if the progress bar is frozen.



Issue-2: While switching between the tabs, Tech Tool might be frozen.

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 behaviour in loading J1939 DTCs (Vendor ECUs) in Diagnose tab.

Cause: Under Investigation.

Suggestion: No workaround

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