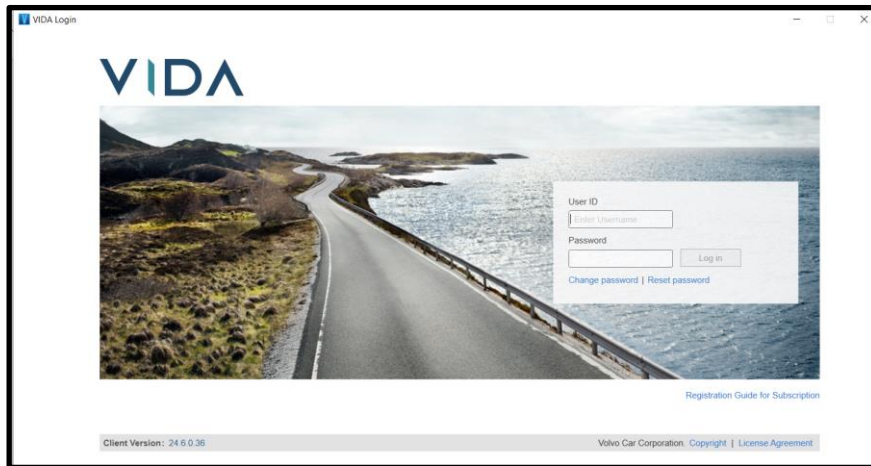


VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

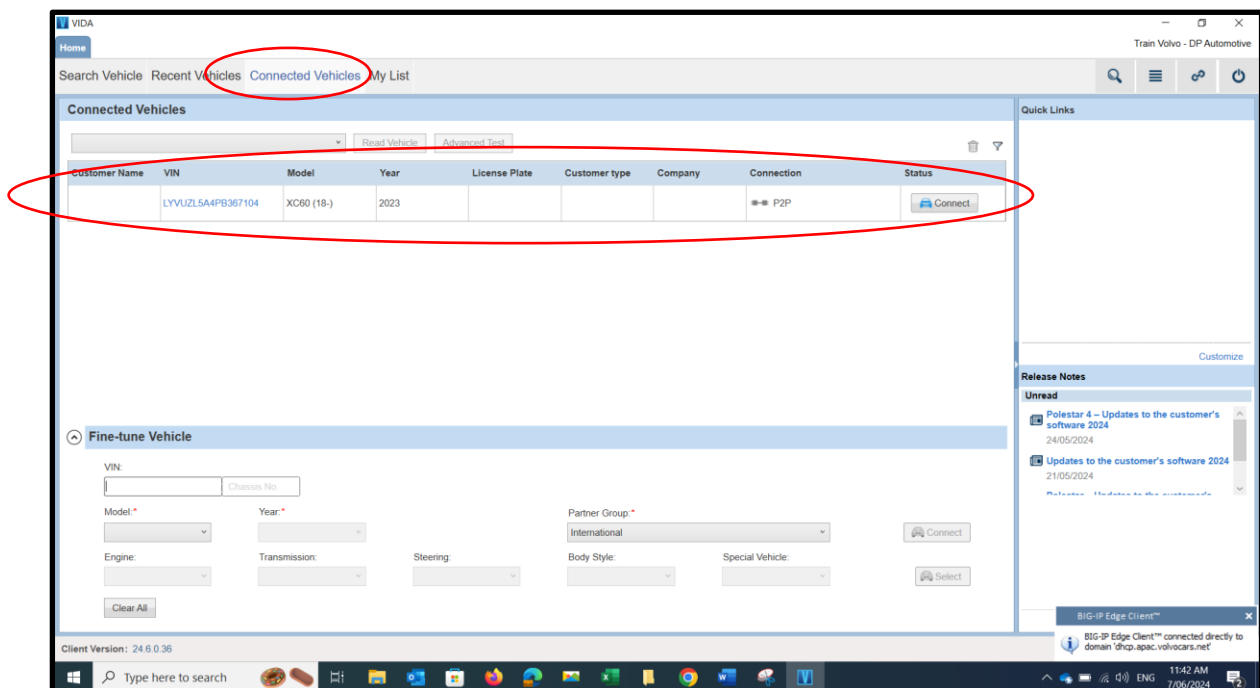
1. Select VIDA from the icon on your desktop.



2. Login to VIDA with your user ID and password.

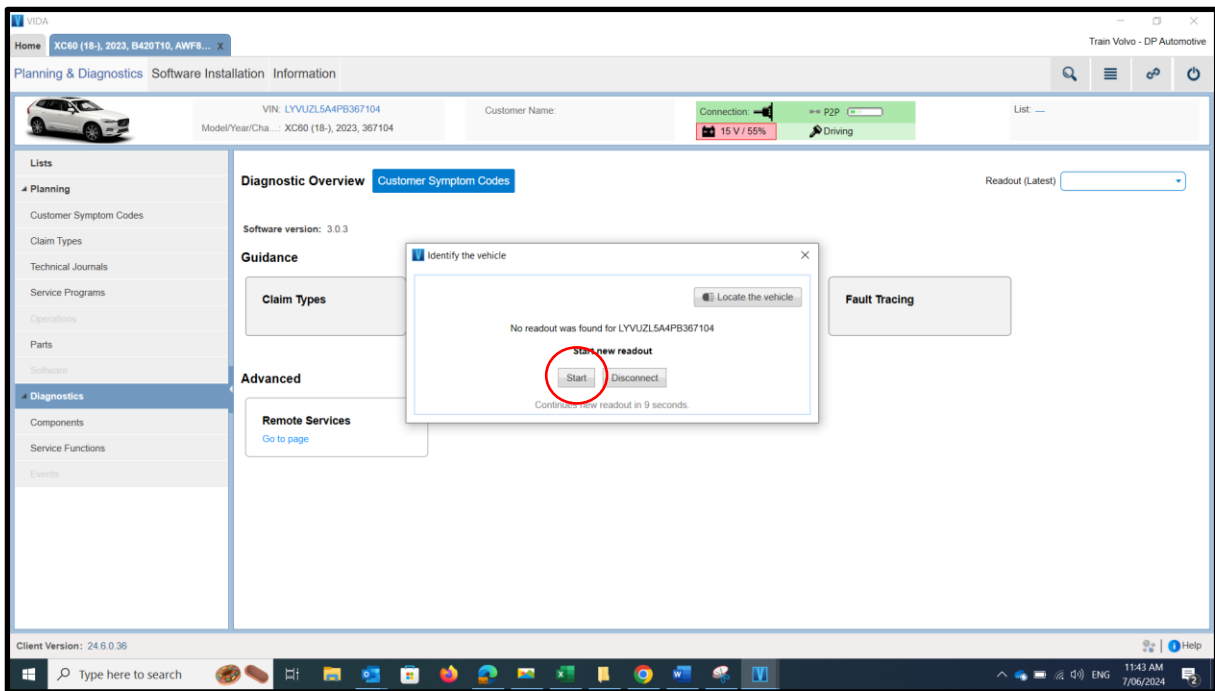


3. Ensure you have a power supply connected to the vehicle that will maintain a vehicle voltage between 13.0 to 13.4 volts.
4. Connect the PC to the vehicle's OBD connector using the following items:
 - OBD adaptor (Volvo part number 951 3108)
 - RJ45 cable (Volvo part number 951 3095)
5. The vehicle will show in the Connected Vehicle screen of VIDA. Select the Connect button.

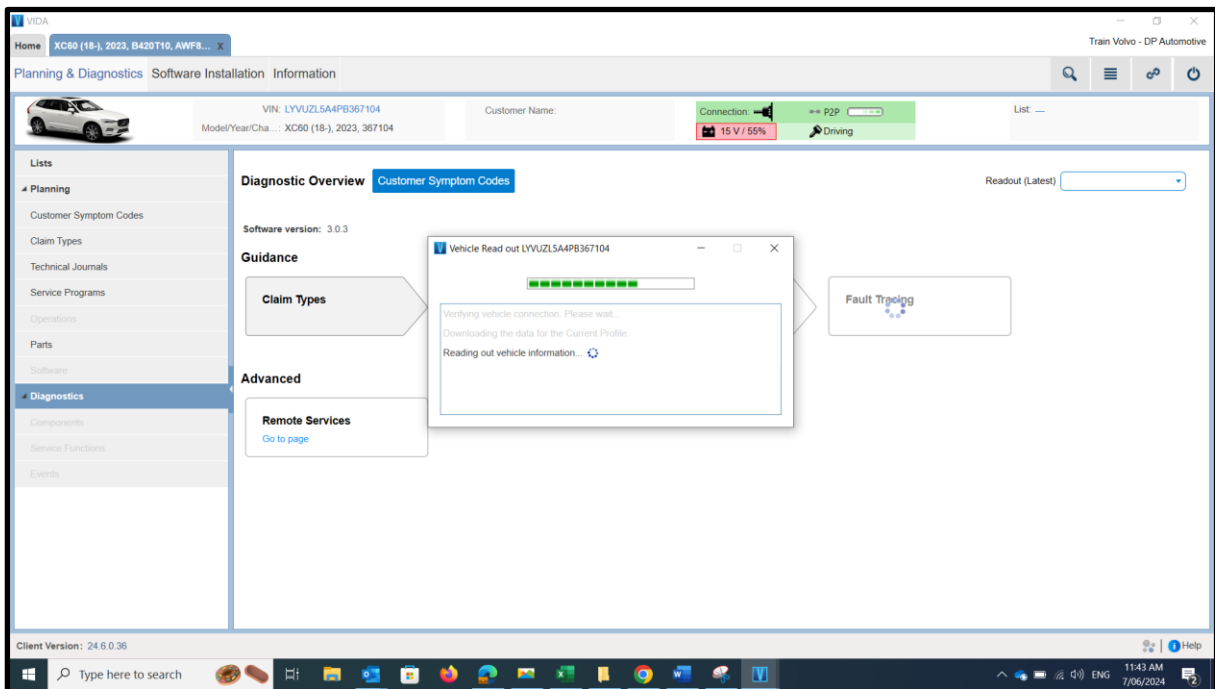


VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

6. When prompted always select Start and perform a new readout of the vehicle.

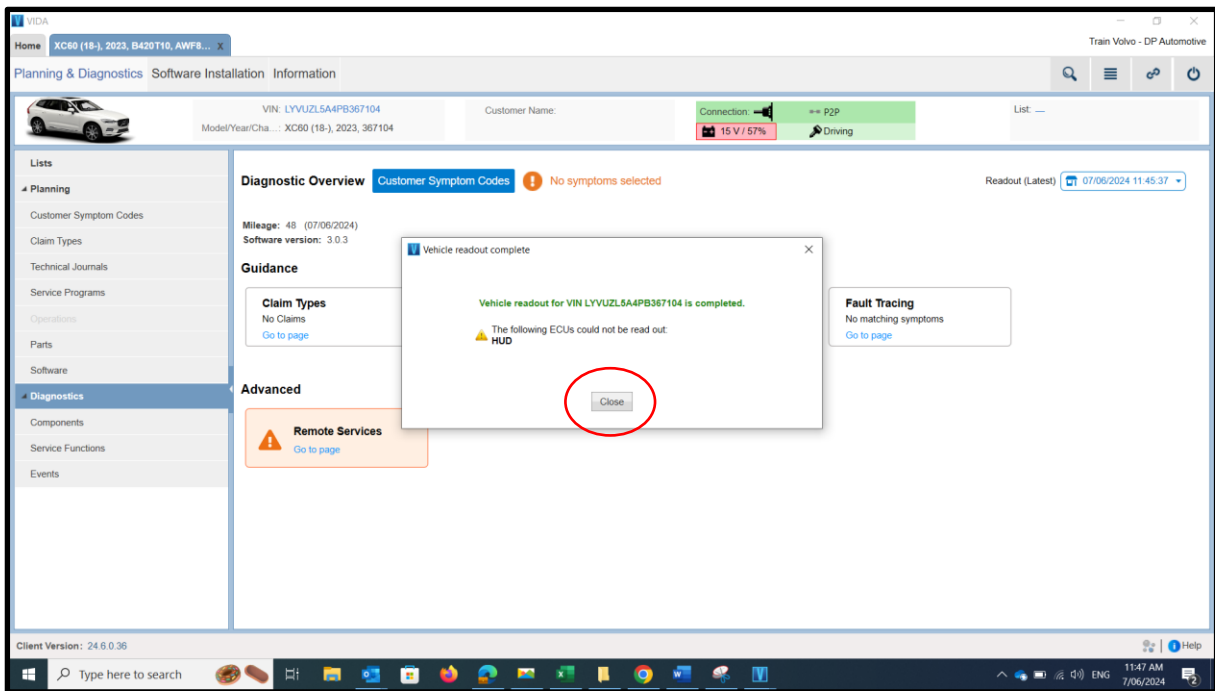


7. VIDIA will then carry out the new readout of the vehicle. Please note that this can take some time.

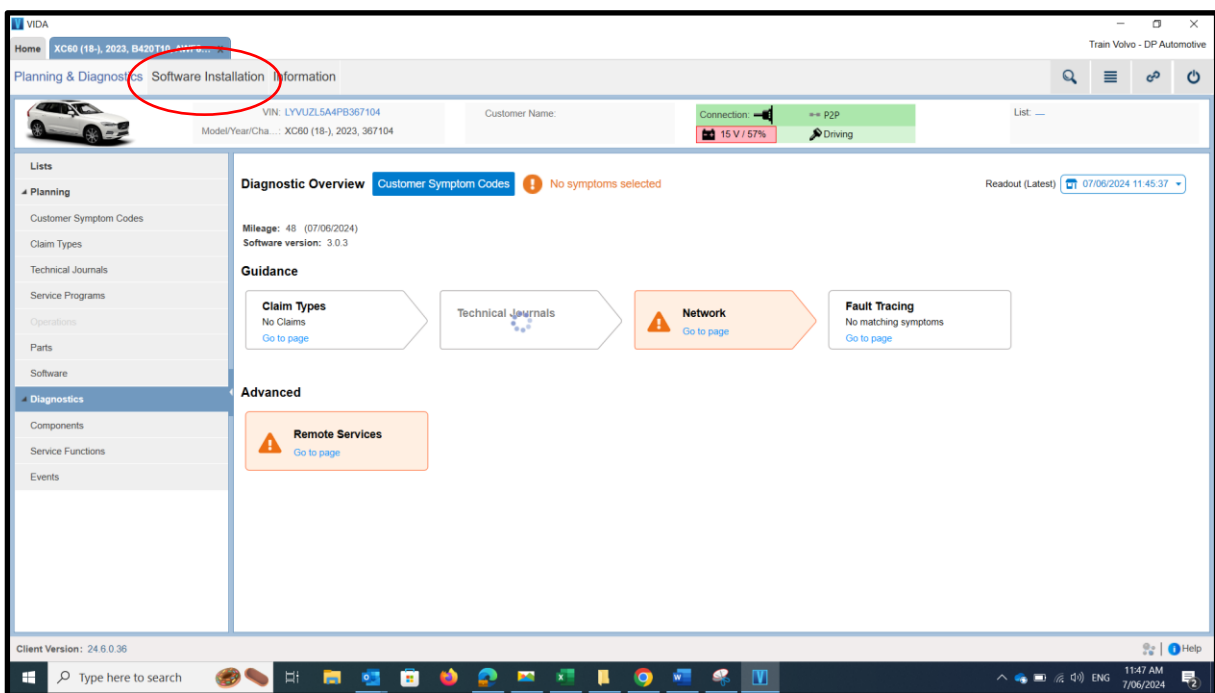


VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

8. When the new readout is finished you will see a pop up box appear. Select the Close button.

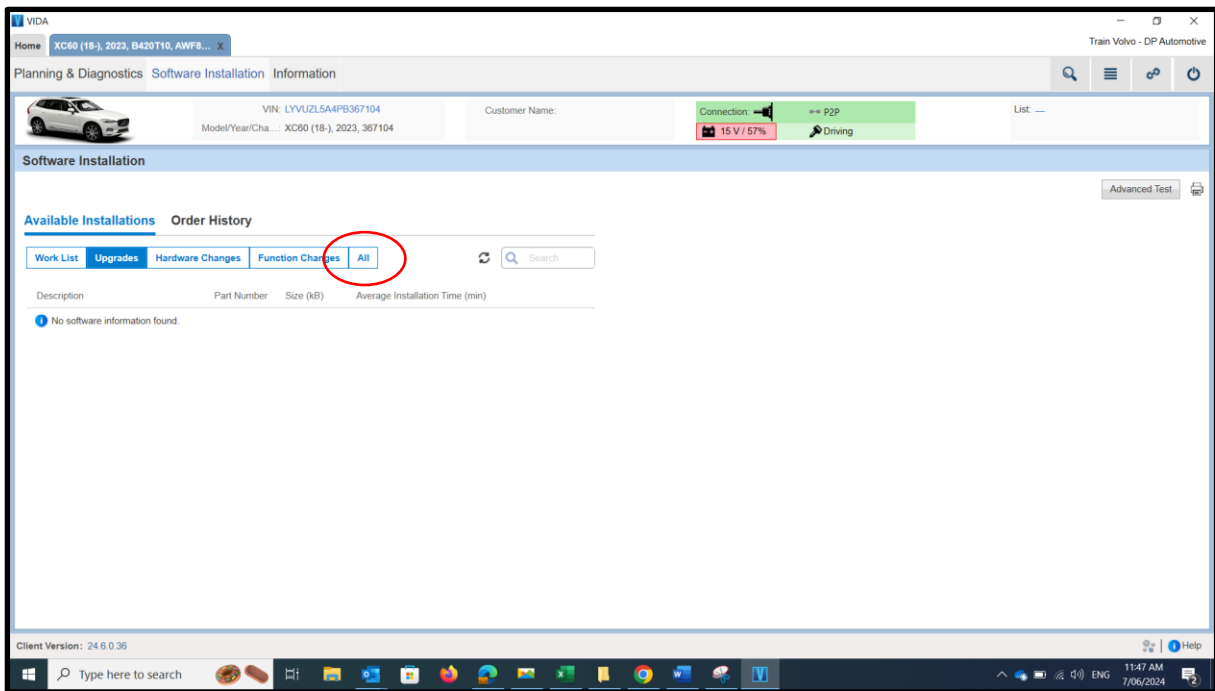


9. Select the Software Installation tab.

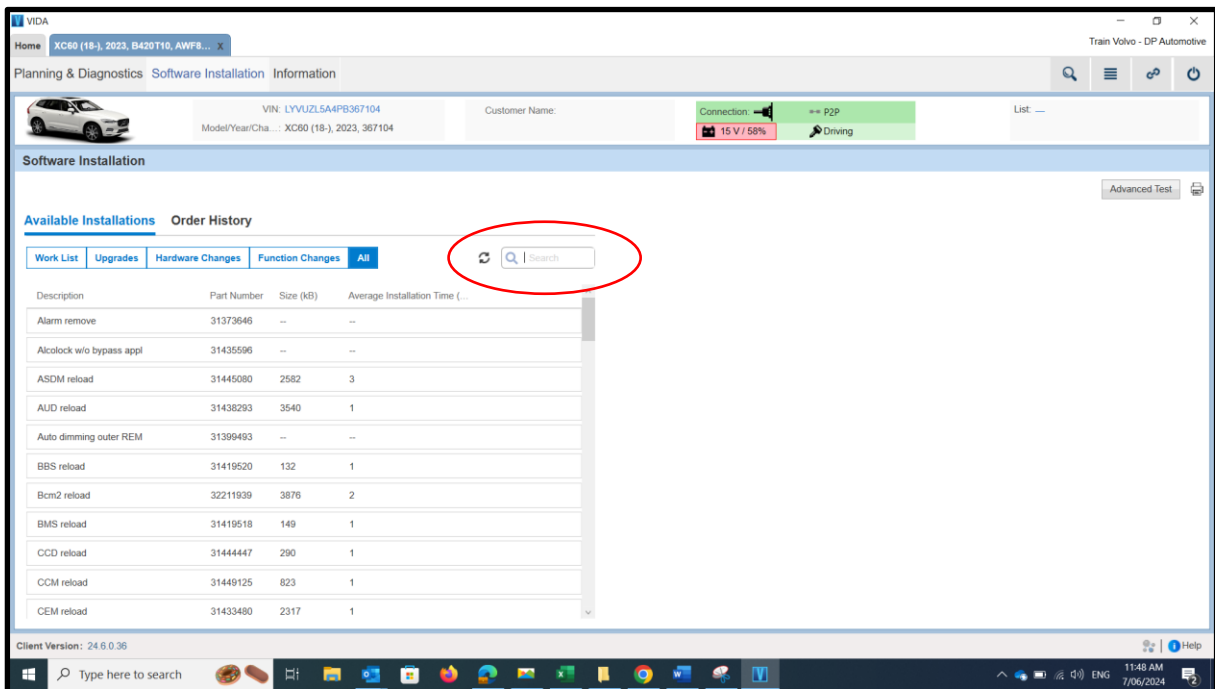


VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

10. Select the All tab.

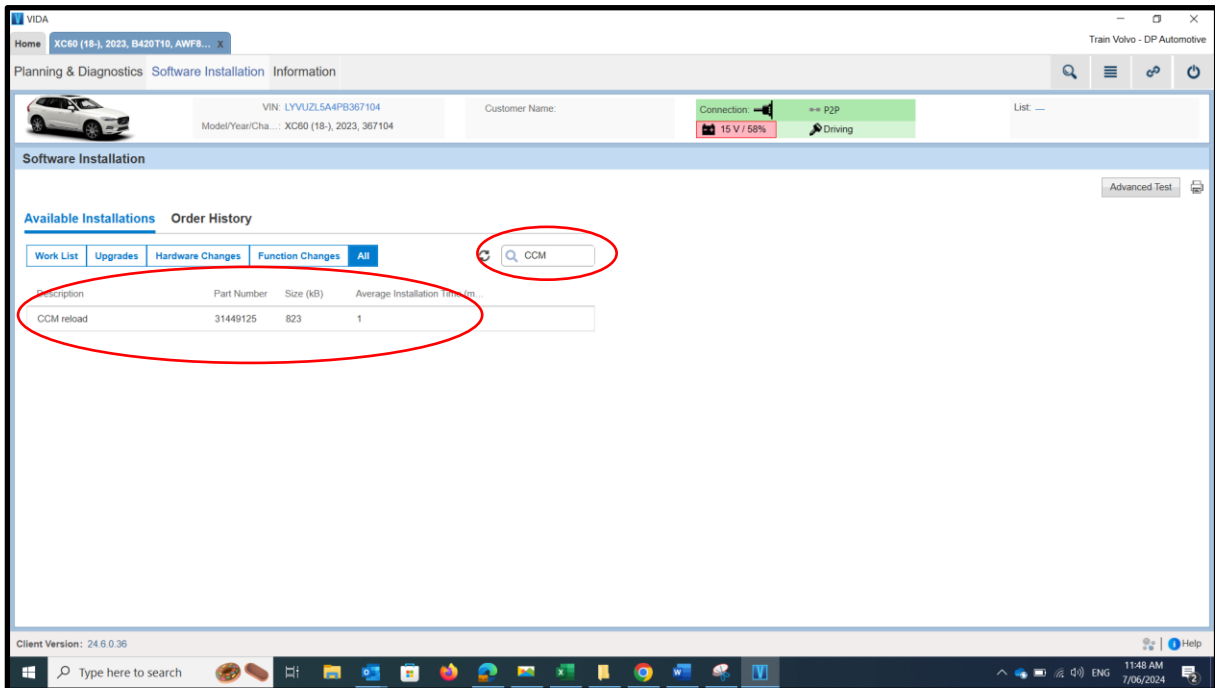


11. Use the search bar to find the software you want for the vehicle.



VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

12. In the search bar type in the name of the software or the module you want to download software to. In this example we are looking for software for the Climate Control Module (CCM).



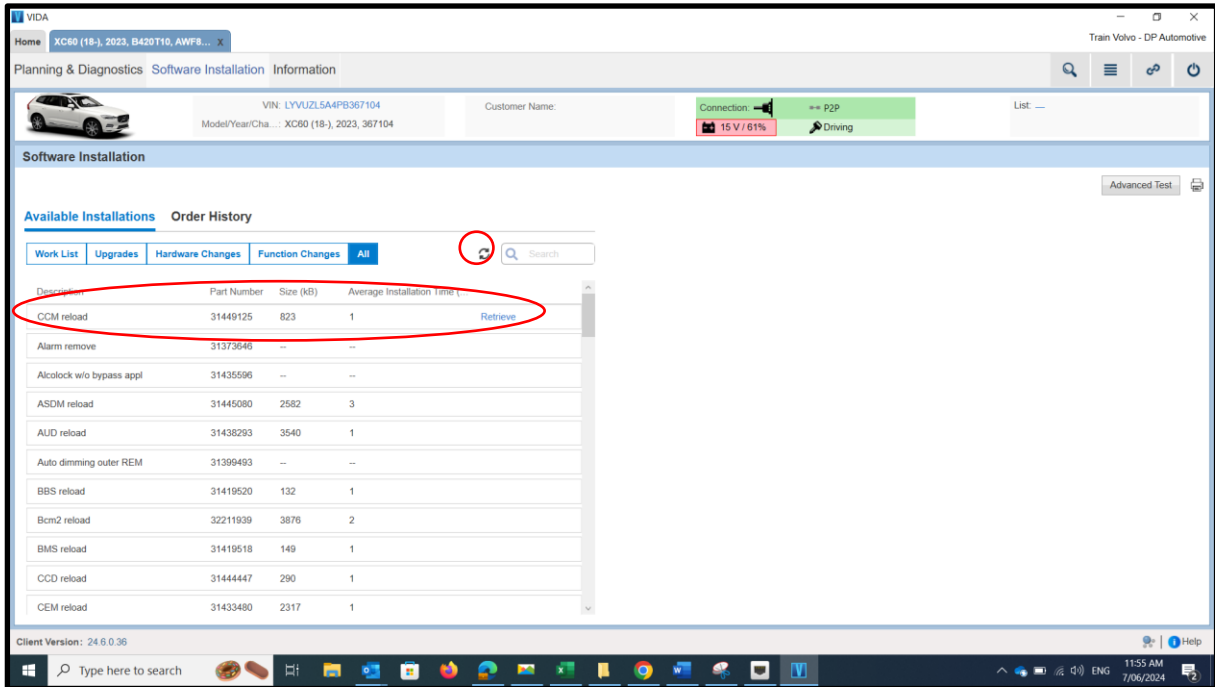
13. To purchase the CCM reload, software part number 31449125, you will need to contact an Authorised Volvo Dealer and order the software from them. You will need to give them your dealer code (eg. 8AUXXXXX), the vehicle's full VIN, the description/name of the software and the part number of the software you want to purchase. Ensure all of the details you give them are correct. A list of Authorised Volvo Dealers can be found at:

<https://www.volvocars.com/au/dealers/find-dealer>

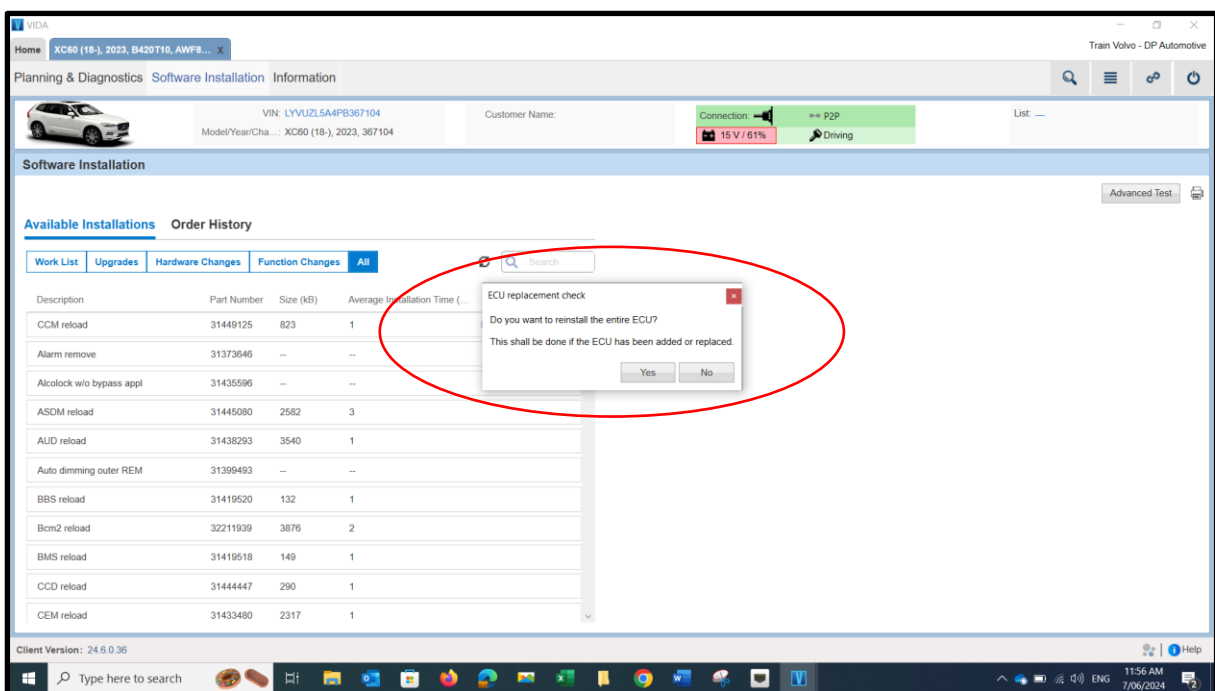
NOTE: If you don't know your dealer code, login to VIDIA Admin and you will find it is shown as your Partner ID when you have logged in.

VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

- Once the Authorised Volvo Dealer has ordered the software for you, select the refresh button. You will then find that the software you have ordered will be at the top of the list and it will now have the link Retrieve next to it. To download the software select the Retrieve button.



- You may see a pop up asking if the module you are downloading has been replaced. Answer Yes if the module, you are downloading, has been replaced. Failure to do this will mean the replaced module is not fully operational and will require this procedure to be repeated until the Yes button is selected. Select the No button if the module has not been replaced.



VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

16. VIDA will now retrieve the software to the PC.

The screenshot shows the VIDA software interface. At the top, there's a navigation bar with 'Home', 'XC60 (18-), 2023, B420T10, AWF8...', and 'Train Volvo - DP Automotive'. Below this, there's a status bar with 'VIN: LYVUZLSA4PB367104', 'Model/Year/Cha...: XC60 (18-), 2023, 367104', 'Customer Name:', 'Connection: 15 V / 61%', and 'Driving'. The main area is titled 'Software Installation' and has tabs for 'Available Installations' and 'Order History'. Under 'Available Installations', there are sub-tabs: 'Work List', 'Upgrades', 'Hardware Changes', 'Function Changes', and 'All'. A table lists various software components for installation:

Description	Part Number	Size (kB)	Average Installation Time (...)	Retrieve
CCM reload	31449125	823	1	Retrieve
Alarm remove	31373646	--	--	
Alcolock w/o bypass appl	31435596	--	--	
ASDM reload	31445080	2582	3	
AUD reload	31438293	3540	1	
Auto dimming outer REM	31399493	--	--	
BBS reload	31419520	132	1	
Bcm2 reload	32211939	3876	2	
BMS reload	31419518	149	1	
CCD reload	31444447	290	1	
CEM reload	31433480	2317	1	

On the right, an 'Ordering...' dialog box is open for the 'CCM reload' (Part Number: 31449125, Size: 823 kB, Installation Time: 1 min). It shows a progress bar at 17% and buttons for 'Cancel' and 'Install'.

Client Version: 24.6.0.36

This screenshot is similar to the one above, but the 'Ordering...' dialog box for the 'CCM reload' now shows 83% progress. The background table and other interface elements remain the same.

Client Version: 24.6.0.36

VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

17. When the software has been retrieved you will see the VIDA screen change as in the picture below. To download the software select the Install button.

The screenshot shows the VIDA interface for a Volvo XC60 (18-), 2023, B420T10, AWF8... X. The vehicle is connected via P2P, and the battery level is 15 V / 61%. The 'Software Installation' section is active, showing a list of available installations and an 'Ordered' section. The 'Ordered' section displays details for a CCM reload (Part Number: 31449125, Size: 823 KB, Installation Time: 8 minutes). An important warning states: 'Important! The battery must be able to manage the power supply while installation is in progress. It is mandatory that an external power source is connected to the vehicle to guarantee the power supply and voltage level throughout the entire installation sequence. Note! Connect the negative cable from the power source to the chassis of the vehicle, and not directly to the battery. Caution! Keep the communication tool connected until VIDA gives information that installation of the software is finished.' The 'Affected ECUs' are listed as CCM, CEM. An invoice will be created when installation has been selected. The 'Install' button is circled in red.

Description	Part Number	Size (KB)	Average Installation Time (...)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcunlock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

18. VIDA will now download the software to the vehicle.

The screenshot shows the VIDA interface for the same Volvo XC60. The vehicle is now connected via P2P, and the battery level is 12.8 V / 61%. The 'Software Installation' section is active, showing the 'Installing...' section. The 'Installing...' section displays details for a CCM reload (Part Number: 31449125) and shows the progress of the installation. The progress bar indicates that the CCM is 0 of 4 files processed and the CEM is 0 of 3 files processed. The status is 'Preparing' with 8 minutes left.

ECU	Current File	Files Processed	Status
CCM		0 of 4	
CEM		0 of 3	

VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

VIDA Home XC60 (18-), 2023, B420T10, AWF8... X Train Volvo - DP Automotive

Planning & Diagnostics Software Installation Information

VIN: LYVUZL5A4PB367104 Customer Name: Connection: P2P 12.8 V / 61% Active

Model/Year/Cha...: XC60 (18-), 2023, 367104

Software Installation

Advanced Test

Available Installations Order History

Work List Upgrades Hardware Changes Function Changes All

Description	Part Number	Size (kB)	Average Installation Time (...)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcunlock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

Installing...

CCM reload
Part Number: 31449125

Installed 0 of 2 ECUs 19% 7 minutes left

ECU	Current File	Files Processed	Status
CCM		1 of 4	<input type="radio"/>
CEM		2 of 3	<input type="radio"/>

Client Version: 24.6.0.36

11:58 AM 7/06/2024

VIDA Home XC60 (18-), 2023, B420T10, AWF8... X Train Volvo - DP Automotive

Planning & Diagnostics Software Installation Information

VIN: LYVUZL5A4PB367104 Customer Name: Connection: P2P 12.8 V / 61% Active

Model/Year/Cha...: XC60 (18-), 2023, 367104

Software Installation

Advanced Test

Available Installations Order History

Work List Upgrades Hardware Changes Function Changes All

Description	Part Number	Size (kB)	Average Installation Time (...)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcunlock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

Installing...

CCM reload
Part Number: 31449125

Installed 0 of 2 ECUs 73% 7 minutes left

ECU	Current File	Files Processed	Status
CCM		2 of 4	<input type="radio"/>
CEM		2 of 3	<input type="radio"/>

Client Version: 24.6.0.36

11:58 AM 7/06/2024

VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

VIDA Home XC60 (18-), 2023, B420T10, AWF8... X Train Volvo - DP Automotive

Planning & Diagnostics Software Installation Information

VIN: LYVUZL5A4PB367104 Customer Name: Connection: 12.8 V / 61% Active List

Model/Year/Cha...: XC60 (18-), 2023, 367104

Software Installation

Advanced Test

Available Installations Order History

Work List Upgrades Hardware Changes Function Changes All Search

Description	Part Number	Size (kB)	Average Installation Time (...)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcunlock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

Retrieves

Installing...

CCM reload
Part Number 31449125

Post Installation Sequence 6 minutes left

81 %

ECU	Current File	Files Processed	Status
CCM		4 of 4	Installed ✓
CEM		3 of 3	Installed ✓

Client Version: 24.6.0.36 11:59 AM 7/06/2024

VIDA Home XC60 (18-), 2023, B420T10, AWF8... X Train Volvo - DP Automotive

Planning & Diagnostics Software Installation Information

VIN: LYVUZL5A4PB367104 Customer Name: Connection: 12.8 V / 61% Active List

Model/Year/Cha...: XC60 (18-), 2023, 367104

Software Installation

Advanced Test

Available Installations Order History

Work List Upgrades Hardware Changes Function Changes All Search

Description	Part Number	Size (kB)	Average Installation Time (...)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcunlock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

Retrieves

Installing...

CCM reload
Part Number 31449125

Post Installation Sequence 5 minutes left

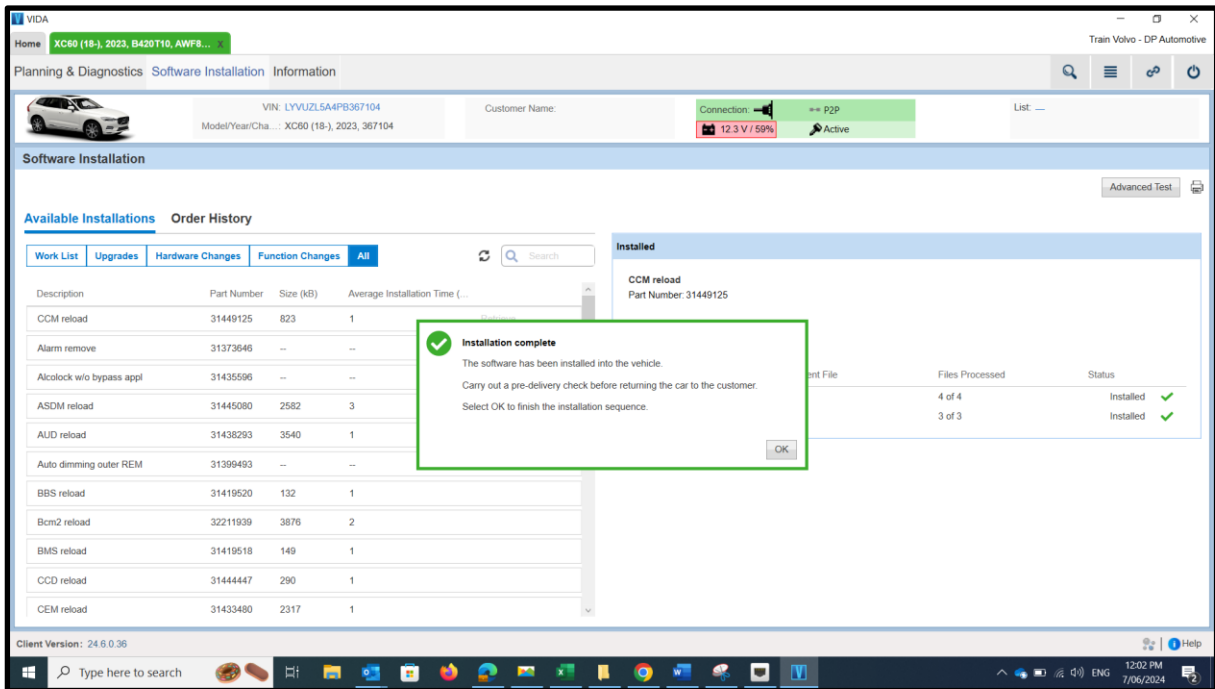
85 %

ECU	Current File	Files Processed	Status
CCM		4 of 4	Installed ✓
CEM		3 of 3	Installed ✓

Client Version: 24.6.0.36 11:59 AM 7/06/2024

VOLVO INDEPENDENT REPAIR SOFTWARE ORDERING PROCESS

19. When VIDA has completed the software download you will see a pop up appear as set out in the picture below. Select the OK button to finish the downloading procedure.



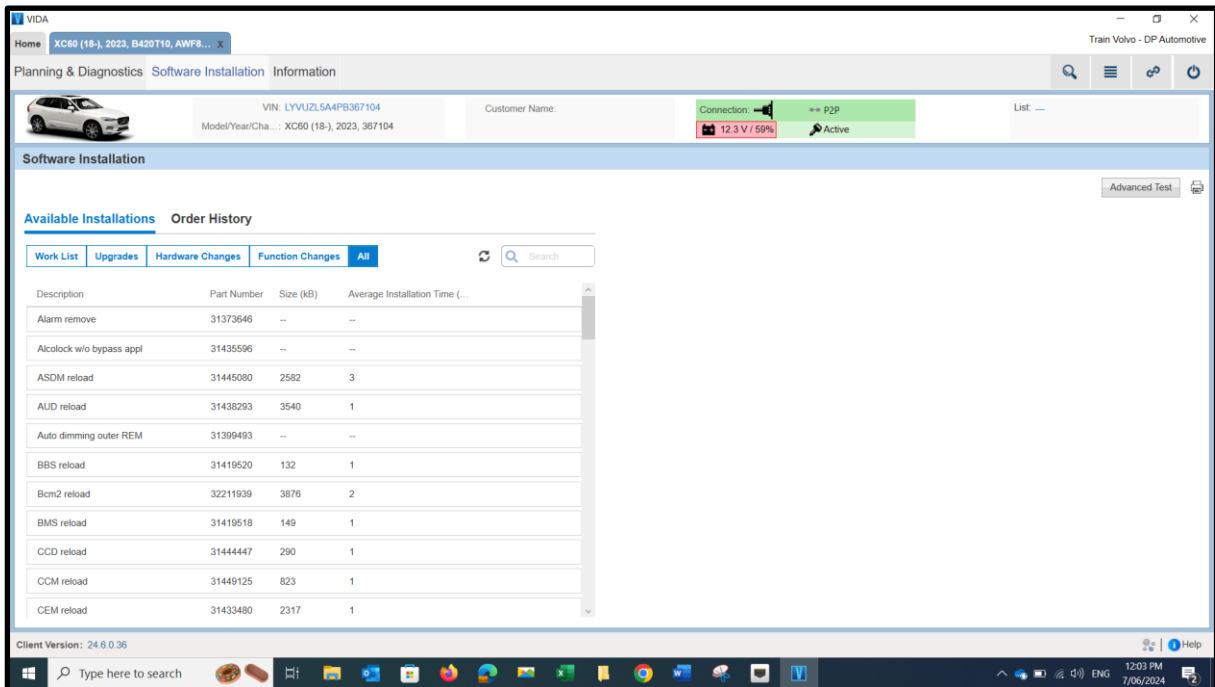
The screenshot shows the VIDA software installation interface. A dialog box titled "Installation complete" is displayed in the center, indicating that the software has been successfully installed. The dialog box contains the following text:

Installation complete
The software has been installed into the vehicle.
Carry out a pre-delivery check before returning the car to the customer.
Select OK to finish the installation sequence.

The background interface shows the "Software Installation" section with a table of available installations. The table includes columns for Description, Part Number, Size (kB), and Average Installation Time. The "CCM reload" software is highlighted in the "Installed" section.

Description	Part Number	Size (kB)	Average Installation Time (min)
CCM reload	31449125	823	1
Alarm remove	31373646	--	--
Alcolock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CEM reload	31433480	2317	1

20. Once VIDA refreshes you will find that the software you have just downloaded has disappeared from the top of the software list.



The screenshot shows the VIDA software installation interface after a refresh. The "Available Installations" section is now empty, and the "Installed" section is also empty. The table of available installations is shown below:

Description	Part Number	Size (kB)	Average Installation Time (min)
Alarm remove	31373646	--	--
Alcolock w/o bypass appl	31435596	--	--
ASDM reload	31445080	2582	3
AUD reload	31438293	3540	1
Auto dimming outer REM	31399493	--	--
BBS reload	31419520	132	1
Bcm2 reload	32211939	3876	2
BMS reload	31419518	149	1
CCD reload	31444447	290	1
CCM reload	31449125	823	1
CEM reload	31433480	2317	1