



Volvo Car USA LLC

Technical Journal

Technical Journal Title VC App: PHEV Scheduled charging Turned Off		Ref. No. TJ 36519.4.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3238	
Function Description software		Page Page 1 of 2	

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

DESCRIPTION:

Note: This Technical Journal is only valid for PHEV vehicles equipped with Android Automotive Operating System (iCUP).

If a customer asks for information on when scheduled charging settings for iCUP PHEV will reappear on Volvo Cars App, follow the instructions under “Service”.

CSC Customer Symptom Codes

Code	Description
YL	Plug-in charging/No/reduced/incorrect function/With external AC-cable
6N	Mobile app Volvo Cars/Other communication problems

DTC Diagnostic Trouble Codes

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2023-2099		-	202222-209952
225							2023-2099		-	202222-209952
227							2022-2099		-	202222-209952
235							2022-2099		-	202122-209952
236							2022-2099		-	202122-209952
238							2022-2099		-	202122-209952
246							2022-2099		-	202122-209952
256							2023-2099		-	202222-209952

SERVICE:

In November 2022, the settings for Scheduled charging have been turned off in the Volvo Cars App and the following information regarding this action taken was released in TIE news on 2022-11-11:

Since the team had to turn off the iCUP PHEV scheduled charging, we have had reports stating that some customers can still see the timers, when they press on them and the app seems to wait for the scheduled charging to start. Please note that a hotfix for 5.21 will resolve this. For the customers thinking they can't charge outside of the set timer, this is not the case, they can charge whenever but the scheduling charging is not working properly.

* Note: Since Scheduled Charging settings are not accessible via the IHU in iCUP PHEV vehicles, SR PHEV with iCUP lack Scheduled Charging functionality entirely for the time being.

In the meantime, the release of the overall fixes - that will enable the use of scheduled charging on ICUP PHEV again - are scheduled:

*LR PHEV (Engine code: H6) - software released 2023 week 25 (VUSW2325/SW_2.10)
 SR PHEV (Engine code: BC, BR) - software release 2023 week 36 (VUSW2336/SW_2.11)

* This TJ is going to be updated once the software release week for SR PHEV has been reached.
 * As of now, no tasks need to be completed on SR PHEV (Engine codes: BC, BR) according to this TJ.

* A software fix was released in 2023 week 25 (VUSW2325/SW_2.10) for LR PHEV.
 * Perform a total upgrade according to TJ 31543 on LR PHEV (Engine code: H6).

List of abbreviations:

- TJ - Technical Journal
- VC App - Volvo Cars App
- PHEV - Plug-in hybrid electric vehicle
- ICUP - Infotainment Connectivity Unit Program (Android Automotive Operating System)
- IHU - Infotainment Head Unit
- SR - Standard range
- LR - Long range

Warranty claim info:

* To get warranty claim accepted for a job described in this TJ, following data must be used:
 * VST OP number: 36004-2
 * NOTE: TJ number must be stated in repair order text.

VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 3238.