

Technical Journal

TITLE:

Updates to the customer's software, May 2019

REF NO: TJ 34820.1.2	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada		
3 US 7	PARTNER: 7510 Volvo Car USA	ISSUE DATE: 2019-05-23	STATUS DATE: 2019-05-28	
FUNC GROUP: 3000	FUNC DESC: Electric power supply; lighting; instrum	Page	1 of 5	

"Right first time in Time"

Attachment

File Name	File Size
Volvo Software Update, May 2019.pdf	0.1498 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
2XX							2016-2019		-	201505-201919
536							2019-2019		-	201746-201919

CSC Customer Symptom Codes

Code	Description
1C	Service/repair/Administrative and Factory scheduled maintenance
3L	Technician information/Repair information/Not for warranty use
2V	Technician information/Software/Vehicle communication/Not for warranty use

VST Operation Number

DTC Diagnostic Trouble Codes

Rows beginning with * are modified

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

Text

Technical Journal 34820.1.2



DESCRIPTION:

* Attached document has been revised

PDS = Pre-Delivery Service

Volvo Cars is constantly developing the in-car systems and the services offered to customers, so that their cars give them the best experience possible.

* When the software in your customer's vehicle is updated via *Service 2.0*, *Total Upgrade*, or *PDS Upgrade* (*TJ 31543*), the customer will have access to the functions and improvements in the attached document (<u>Volvo Software Update</u>, <u>May 2019.pdf</u>). **The software has been released for <u>all variants</u> as of May 22, 2019.**

It is recommended that the attached document be printed out and a copy provided to the customer when their vehicle is returned to them after a service.

SERVICE:

Follow guidelines for use of *Total Upgrade*, *Service 2.0*, and *PDS Upgrade* software as per TJ 31543.

VEHICLE REPORT:

N/A

To view TJ attachment continue to next page. This TJ has one attachment.

Page 2 of 5 2019-05-28



Your Volvo has been updated!

Volvo Cars is constantly improving in-car systems and the services offered to customers to ensure that you get the best experience from your car.

Your most recent service included a software upgrade to your vehicle that contained the improvements and modifications listed below.

- Improved logic for rear seat belt reminders. The audible signal will stop when the vehicle stops and re-start when the vehicle is moving.
- Changed optimization for engine noise compensation. There is a slight change in sound.
- Improved feedback for *Pilot Assist*: Under certain conditions, the steering wheel vibrates slightly when *Pilot Assist* steering assistance is disconnected. *Adaptive Cruise Control* will remain active. This is the same vibration that is used for *Lane Keeping Aid* when the vehicle is starting to veer over the lane markings.

Amended messages in the driver display (12-inch) for the Start/Stop function:
 A start/stop symbol has replaced the texts "READY" and "OFF."
 Note that this is not applicable to Twin Engine models. The Start/Stop function switches off the engine temporarily at a standstill and then starts it automatically when needed. Previously, a message was shown in the tachometer when the function was available. This has been replaced with the following symbols when the function is available:



White – Displayed in the tachometer when the function is available but the engine is running (vehicle is in motion)



Green – Displayed in the tachometer when the function is active and the engine is auto-stopped.



Gray – When the symbol is grayed out with a line through it, the function is not available.

If no symbol is shown, the Start/Stop function is switched off in the Functions menu.

Example:



The function is available and the engine is auto-stopped.

- Updates to Apple CarPlay:
 - o Simplified start-up after an **iPhone** has been connected.
 - Visual notification of incoming text messages and other notifications from an iPhone.
- Improved software in **TuneIn**: more channels will work.
- Improved searching of points of interest (POI) in the navigation system.
- Performance and stability improvements to the infotainment system.
- The timing for the vehicle's approach lighting has changed: the old software was set to 30 seconds; the new software has it set to 120 seconds.