

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title VCM Backup Battery Replacement with VCM-U105000		Ref. No. TJ 36916.1.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3970	
Function Description Mobile data services		Page Page 1 of 2	

DESCRIPTION:

If the customer is experiencing a DIM message stating “Volvo on Call Service Required”, and the VCM-U105000 is set in the VCM, please follow the advice under Service.

VCM = Vehicle Communication Module

DIM = Driver Information Module

BUB = Backup Battery in VCM

SP = Software Product

CSC Customer Symptom Codes

Code	Description
JG	Volvo On Call/Other Volvo On Call problems

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
VCM	U105000	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2019-2022		-	201835-202221
225							2019-2022		-	201817-202221
227							2019-2022		-	201846-202221
234							2017-2017		-	201617-201709
235							2017-2021		-	201620-202121
236							2017-2021		-	201646-202121
238							2018-2021		-	201710-202121
246							2018-2021		-	201717-202121
256							2016-2022		-	201505-202221
536							2018-2024		-	201746-202220

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SERVICE:

Replace the VCM Backup Battery and download the relevant SP listed below:

SPA = 32398268

CMA = 32301733

These SP's will need to be manually ordered and are free of charge.

Please note: You might get a pop up that states this is not a valid SP. Just click YES, to continue.

VST Operation Number

VST Operation Number	Description
39750-2	Vehicle Connectivity Module (VCM) remove-install/replace
39751-3	Back-up battery, (VCM) Replace

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 needed", use function group 3970.