

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Vehicle jerks in low speed when Start/Stop is active		Ref. No. TJ 37228.4.1	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 4300	
Function Description Gearbox		Page Page 1 of 2	

Rows beginning with * are modified

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DESCRIPTION:

* New information under Service

If customer complains that the vehicle “jerks” at low speed when the Start/Stop function is activated, coming to a stop, after software version 3.3.16 (or newer) was loaded to the car, follow advice under “Service”.

CSC Customer Symptom Codes

Code	Description
MA	Automatic transmission/Shifts rough or jerky/Unsure when/at all times
ND	Automatic transmission/Shifts rough or jerky/When downshifting
NY	Automatic transmission/Vibration

DTC Diagnostic Trouble Codes

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	L1	BL1KERS					2024-2025		-	202317-999952
227	L1	BL1KERS					2024-9999		-	202317-999952
246	L1	BL1KERS					2024-9999		-	202317-999952
246	M1	BM1KERS					2025-9999		-	202417-999952
256	L1	BL1KERS					2024-9999		-	202317-999952
256	M1	BM1KERS					2025-9999		-	202417-999952
536	L1	BL1KERS					2025-9999		-	202417-999952

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SERVICE:

* A new TCM software is available in version 3.4.5 that will address this concern.

Perform a software upgrade as per TJ 31543 to install the new software.

Warranty claim info:

No warranty claim is accepted for this TJ.

VST Operation Number

VST Operation Number	Description
36004-2	Software Control Module downloading

VEHICLE REPORT:

Yes, please submit a Vehicle Report for all new cases. Use concern area "Vehicle Report" and use sub concern area "Support needed", function group 4300.