

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 37228.6.0	
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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

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

DESCRIPTION:

* New information under Service

If a customer experiences the vehicle jerking when coming to a stop when the Start-Stop function is activated, please follow the 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			C		2024-2026		-	202317-202550
224	L1	BL1KERS			D		2024-2026		-	202317-202550
227	L1	BL1KERS			C		2024-2026		-	202317-202550
246	L1	BL1KERS			C		2024-2026		-	202317-202550
246	L1	BL1KERS			D		2024-2026		-	202317-202550
246	M1	BM1KERS			C		2025-2026		-	202417-202550
246	M1	BM1KERS			D		2025-2026		-	202417-202550
256	L1	BL1KERS			C		2024-2026		-	202317-202550
256	M1	BM1KERS			C		2025-2026		-	202417-202550
256	M1	BM1KERS			D		2025-2026		-	202417-202550
536	K9	BK9KERS			C		2025-2026		-	202417-202550
536	K9	BK9KERS			D		2025-2026		-	202417-202550
536	L1	BL1KERS			C		2025-2026		-	202417-202550

Technical Journal 37228.6.0

SERVICE:

*A new TCM (Transmission Control Module) software has been released in version 4.2.13.

*If the software version is older than 4.2.13, perform an upgrade of the software according to TJ 31543.

Note: A slight jerk will still be felt during deceleration due to transmission lock-up disengagement.

Warranty claim info:

*To get a warranty claim accepted for a job described in this TJ, use the corresponding VST OP number stated in this TJ.

Please note that fault tracing is not eligible for separate reimbursement under this TJ. Any fault tracing VST operation numbers will be rejected.

Note, that the TJ number must be stated in the 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 the concern area "Vehicle Report" and the sub-concern area "Support Needed", use function group 4300.