

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Vehicle jerks and TCM DTC P071164 set		Ref. No. TJ 36807.1.0	
Issuer (Dept.) Technical Service		Issue Date 6/5/24	Status Date 6/18/24
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA		Function Group 4300
Function Description Gearbox		Page Page 1 of 2	

DESCRIPTION:

If customer complains that vehicle jerks and transmission shifts too late in combination with the DTCs below set, please follow advice under service.

TCM - Transmission Control Module

DTC - Diagnostic Trouble Code

CSC Customer Symptom Codes

Code	Description
7Z	Automatic transmission/Shifts occur too early, too late, too often/Unsure when/at all times
MA	Automatic transmission/Shifts rough or jerky/Unsure when/at all times
NB	Automatic transmission/Gear changes take too long to complete/When upshifting

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
TCM	P071164	Intermittent
TCM	P071164	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	L1	BL1KERS					2024-9999		-	202317-999952
227	L1	BL1KERS					2024-9999		-	202317-999952
236	L1	BL1KERS					2024-9999		-	202317-999952
246	L1	BL1KERS					2024-9999		-	202317-999952
256	L1	BL1KERS					2024-9999		-	202317-999952
536	K9	BK9KERS					2025-9999		-	202417-999952
536	L1	BL1KERS					2025-9999		-	202417-999952

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SERVICE:

If the DTC(s) are set, do not replace any parts.

Delete the DTC and release the car to the customer.

A TCM software improvement is planned towards 2024 quarter 4.

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.

Note that the TJ number must be stated in the repair order text.

VST Operation Number

VST Operation Number	Description
36001-2	Diagnostic trouble codes read/reset

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 4300.