

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Intermittent DTC CEM B124713 and CEM B124813		Ref. No. TJ 36944.2.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3552	
Function Description Side indicator lamp		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:

If customer complains of intermittent DIM message stating “left turn signal malfunction” in combination with DTC CEM B124713 or CEM B124813 set, please follow advice under “Service”.

CEM = Central Electrical Module

DIM = Driver Information Module

CSC Customer Symptom Codes

Code	Description
CJ	Warning lights and chimes/Bulb failure indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
CEM	B124713	Intermittent
CEM	B124813	Intermittent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2024-2025		-	202317-202447
225							2024-2025		-	202317-202447
227							2024-2025		-	202317-202447
235							2024-2025		-	202317-202447
236							2024-2025		-	202317-202447
238							2024-2025		-	202317-202447
246							2024-2025		-	202317-202447
256							2024-2025		-	202317-202447

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SERVICE:

Please start by following this journal prior to any replacements:

- If the left rear turn indicator is not working, continue the fault tracing and repair according to our VIDA instructions.
- If the left rear turn indicator is working, through visual inspection and DTC stated above is set, do not replace any parts.

*A software solution is introduced from version 3.3.16, perform a software upgrade according to TJ 31543.

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
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 concern area "Vehicle Report" and sub concern area "Support not needed", use function group 3552.