

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title DTC ECM-P06DE00 set, no symptoms		Ref. No. TJ 37316.1.0	
Issuer (Dept.) Technical Service		Issue Date 3/13/25	Status Date 3/19/25
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA		Function Group 2211
Function Description Oil pump		Page Page 1 of 2	

DESCRIPTION:

If DTC ECM-P06DE00 is set with no other customer symptoms, follow advice under "Service".

ECM = Engine Controle Module

CSC Customer Symptom Codes

Code	Description
BU	Lubrication and oil system/Incorrect fluid level
IV	Text window and warning symbol/Text message
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication
ET	Warning lights and chimes/Oil pressure indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P06DE00	Intermittent
ECM	P06DE00	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	L1	BL1KERS					2022-9999		-	202022-999952
227	L1	BL1KERS					2023-9999		-	202022-999952
236	06	B06KERS					2022-9999		-	202122-999952
238	06	B06KERS					2022-9999		-	202046-999952
246	06	B06KERS					2022-9999		-	202122-999952
246	L1	BL1KERS					2022-9999		-	202122-999952
246	M1	BM1KERS					2025-9999		-	202417-999952
256	06	B06KERS					2023-9999		-	202222-999952
256	L1	BL1KERS					2023-9999		-	202222-999952
256	M1	BM1KERS					2025-9999		-	202417-999952
536	K9	BK9KERS					2023-9999		-	202220-999952
536	L1	BL1KERS					2023-9999		-	202220-999952

Technical Journal 37316.1.0

SERVICE:

Do not replace any parts or perform additional fault tracing.

This is a misdetection and a false positive (a.k.a. "ghost code"). The oil pump is actually working as intended.

The DTC is not possible to delete.

The vehicle can be released back to the customer if there are no other symptoms present.

Work is ongoing to find the root cause. This TJ will be updated accordingly.

Warranty claim info:

Information only. No warranty claim is accepted for this TJ.

VEHICLE REPORT:

If there are other symptoms present and support is needed with fault tracing, please submit a Vehicle Report. Use concern area "Vehicle Report" and sub concern area "Support needed", use function group 2211.