

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Check Engine Light with DTC ECM P04D900		Ref. No. TJ 37664.1.1	
Issuer (Dept.) Technical Service		Issue Date 1/30/26	Status Date 2/4/26
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA		Function Group 2547
Function Description Exhaust return pipe		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:

*Updated Vehicle Type list.

If the Check Engine Light is on in the DIM and the DTCs listed below are set with no other symptoms, please follow the advice under "Service".

CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P04D900	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
225	06	B06KERS					2023-2023		-	202222-209952
236	06	B06KERS					2022-2026		-	202122-209952
238	06	B06KERS					2022-2025		-	202123-209952
246	06	B06KERS					2022-2023		-	202122-209952
256	06	B06KERS					2023-2026		-	202222-209952

SERVICE:

Do not replace any parts.

This TJ is a complement to the fault tracing in VIDA.

First, clear the DTC, then verify the car has the latest software version, and if not, upgrade the software according to TJ 31543.

Technical Journal 37664.1.1

Next, perform a test drive at different loads for approximately 15 minutes in speed range between 50-100km/h (30-60 mph), then follow the steps below.

1. Start in 3rd gear.
2. Accelerate at full load for 10-15 seconds with the gear locked in 3rd.
3. Repeat this process 5 times.
4. Perform a new VIDA readout to confirm no DTC is set.

If the DTC returns, please follow VIDA fault tracing.

Note:

Inform the customer that driving for too long with low loads creates a risk that this DTC will be set, and they should accelerate more aggressively periodically.

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.

Abbreviations:

DIM: Driver Information Module

DTC: Diagnostic Trouble Code

ECM: Engine Control Module

VST Operation Number

VST Operation Number	Description
98821-3	Software download acc. to TJ
36100-2	Test drive according to Technical Journal 4JV
98817-2	DTC readout/ reset incl. VIDA connection acc. to TJ

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 2147.