

## Volvo Car USA LLC

## Technical Journal

Technical Journal Title Coolant System Filling		Ref. No. TJ 37300.1.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 2600	
Function Description Cooling system		Page Page 1 of 2	

**DESCRIPTION:**

If filling of coolant is required or the coolant system is drained during a repair, follow advice under "Service".

**CSC** Customer Symptom Codes

Code	Description
53	Driving, Twin Engine/Propulsion using electric motor not possible
AJ	Driving/Poor performance/lacks power
AP	Idling/Engine stalls/Unsure when/at all times
AU	Engine cooling/Engine overheats/runs hot
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication
Q8	Engine cooling/Coolant leakage

**DTC** Diagnostic Trouble Codes

Control Module	Code	Fault Type
FIOC	P2BE017	Permanent

**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
356							2025-9999		-	202417-999952

**SERVICE:**

If for any reason the coolant system is drained and needs to be topped off, follow VIDA instructions when doing so:

*Cleaning, inspection and adjustment >> 261: Radiator and connections >> Cooling system, electric powertrain, filling, and bleeding*

For EX90 vehicles there is currently no DIM message displayed for low coolant level. Hence, it is of utmost importance to use the correct filling equipment when needed to ensure that the amount of coolant is correct and to avoid any issues related to low coolant levels.

A solution for this is planned for Quarter 4, 2025.



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### Warranty claim info:

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

### VEHICLE REPORT:

N/A