



## Volvo Car USA LLC

## Technical Journal

Technical Journal Title		Ref. No.	
Incorrect fuel level or tank capacity		TJ 36647.2.0	
Issuer (Dept.)		Issue Date	Status Date
Technical Service		9/7/23	9/14/23
Car Market	Partner	Function Group	
United States and Canada	3 US 7510 Volvo Car USA	2341	
Function Description		Page	
Fuel tank		Page 1 of 3	

### Attachment

File Name	File Size
TJ 36647.jpg	0.1883 MB

Rows beginning with \* are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

### DESCRIPTION:

\* New repair information under Service

If customer complains that fuel level indicator is showing incorrect values or that it is not possible to fill to the correct amount of fuel, please follow advice under "Service".

### CSC Customer Symptom Codes

Code	Description
XA	Gauges/Fuel level not accurate/Value too low
GJ	Trip computer/Distance to empty/Faulty presentation

### DTC Diagnostic Trouble Codes

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	BK	B1LPHEV					2022-2022		-	202126-202145
224	BR	B1FPHEV					2022-2022		-	202122-202145
224	H6	BH6PHEV					2023-2023		-	202222-202311
225	BK	B1LPHEV					2022-2022		-	202122-202146
225	H6	BH6PHEV					2023-2023		-	202222-202313
238	BR	B1FPHEV					2022-2022		-	202122-202146
238	H6	BH6PHEV					2022-2022		-	202147-202220
238	H6	BH6PHEV					2023-2023		-	202222-202310
246	BR	B1FPHEV					2022-2022		-	202122-202146
246	H6	BH6PHEV					2022-2022		-	202147-202221
246	H6	BH6PHEV					2022-2023		-	202147-202313
256	BR	B1FPHEV					2022-2022		-	202122-202146

**SERVICE:**

\*See attached document TJ 36647.jpg. Inspect to confirm if the fuel tank has been deformed. If deformed, replace the fuel tank and the FTI (Fuel Tank Isolation) valve according to VIDA instructions.

**Warranty claim info:**

To get warranty claim accepted for a job described in this TJ, use the corresponding VST Operation stated in this TJ.

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

**VST** Operation Number

VST Operation Number	Description
23428-2	Fuel Tank Install - Remove/Replace
23443-2	Valve, Fuel Tank Isolation -Remove/Replace

**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 2341.

**To view TJ attachment continue to next page. This TJ has one attachment.**

