



Volvo Car USA LLC

Technical Journal

Technical Journal Title		Ref. No.	
Incorrect fuel level or tank capacity		TJ 36647.1.0	
Issuer (Dept.)		Issue Date	Status Date
Technical Service		6/27/23	6/30/23
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:

If customer complains that fuel level indicator is showing incorrect values or that it is not possible to fill 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					2022-2023		-	202147-202310
246	BR	B1FPHEV					2022-2022		-	202122-202146
246	H6	BH6PHEV					2022-2023		-	202147-202313
256	BR	B1FPHEV					2022-2022		-	202122-202146
256	H6	BH6PHEV					2022-2022		-	202147-202221

SERVICE:

See attached photo TJ 36647.jpg to confirm if the tank has been deformed. If deformed as shown, replace fuel tank according to VIDA.

Warranty claim info:

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

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.

