

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title Charge Lid Hard to open/close		Ref. No. TJ 36757.2.0	
Issuer (Dept.) Technical Service		Issue Date 4/18/24	Status Date 9/19/24
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA		Function Group 8331
Function Description Tank hatch with hinge		Page Page 1 of 5	

Attachment

File Name	File Size
TJI-528944-1_1_1_en-US.pdf	0.8354 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 the vehicles charge lid is hard to open/close, follow advice under “Service”.

*Updated Vehicle Type and under service.

CSC Customer Symptom Codes

Code	Description
YX	Charging socket/Lock does not lock/unlock/Unsure when/at all times
8H	Fuel-filler door/Hard/impossible to open
8I	Fuel-filler door/Hard/impossible to close
UI	Fuel-filler door/Locking does not work

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					2020-2022		-	201928-202145
224	BR	B1FPHEV					2019-2022		-	201850-202145
224	H6	BH6PHEV					2022-2024		-	202147-202411
225	BK	B1LPHEV					2020-2022		-	201928-202146
225	BR	B1FPHEV					2019-2022		-	201909-202146
225	H6	BH6PHEV					2022-2024		-	202148-202409
238	BR	B1FPHEV					2018-2022		-	201746-202146
238	H6	BH6PHEV					2022-9999		-	202201-999952
246	BK	B1LPHEV					2020-2022		-	201928-202146

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Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
246	BR	B1FPHEV					2018-2022		-	201717-202146
246	H6	BH6PHEV					2022-9999		-	202147-999952

SERVICE:

If the charge lid is hard to open/close, begin with replacing the actuator in the lock mechanism. Follow replacement instruction, see attachment TJI-528944-1_1_1_en-US.pdf.

*The actuator comes as a spare part kit, part number 32399263.

Note! Do not use high pressure air to blow out dust from the lid or use any type of lubrication. This could attract additional dust and dirt in the spring and it will not solve the symptom.

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.

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

VST Operation Number

VST Operation Number	Description
98778-2	Charge connector door

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 8331.

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



Volvo Car Customer Service

TJ Instruction VCC-528944-1

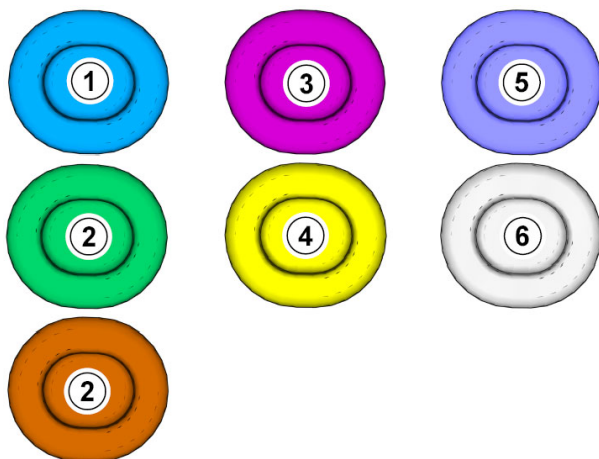
Title	Charge Connector Door	Page	1 (3)
Action	Replacement	Operation number:	98778-2

Issue	Date	Reason
1	2024-02	First issue

Affected vehicles

Model year	Model
2019, 2020, 2021, 2022, 2023, 2024	S60 (19-)
2019, 2020, 2021, 2022, 2023, 2024	V60 (19-)
2018, 2019, 2020, 2021, 2022, 2023, 2024	XC60 (18-)

Color symbols

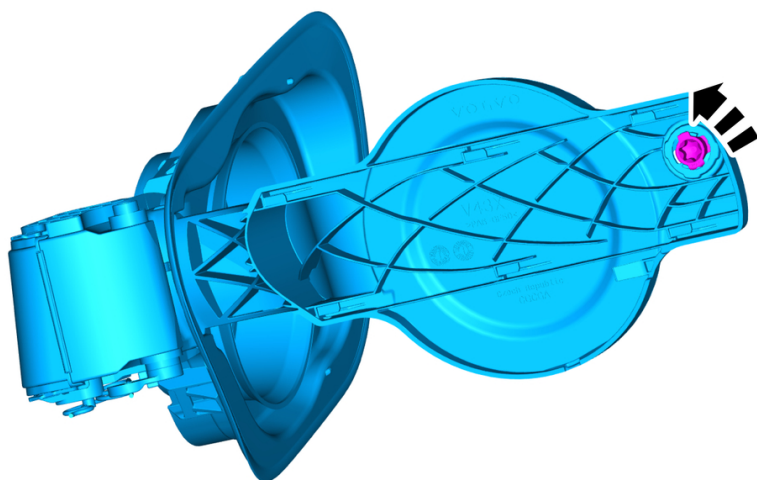


Note! This colour chart displays (in colour print and electronic version) the importance of the different colours used in the images of the method steps.

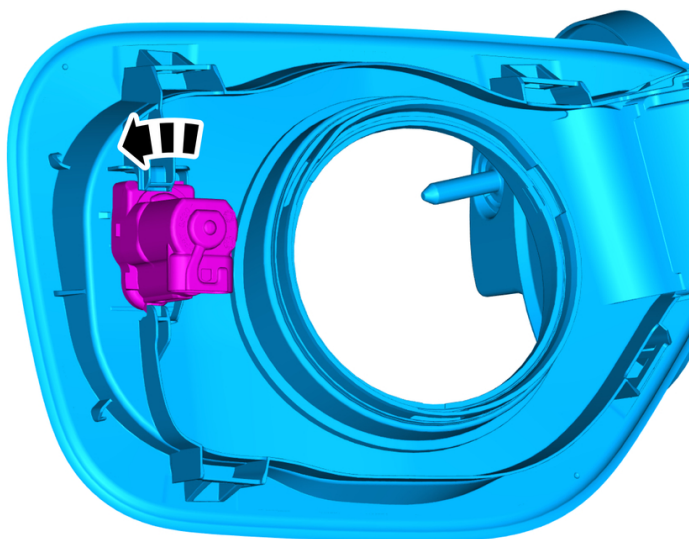
- 1 . Used for focused component, the component with which you will do something.
- 2 . Used as extra colors when you need to show or differentiate additional parts.
- 3 . Used for attachments that are to be removed/installed. May be screws, clips, connectors, etc.
- 4 . Used when the component is not fully removed from the vehicle but only hung to the side.
- 5 . Used for standard tools and special tools.
- 6 . Used as background color for vehicle components.

Remove charge connector door , refer to:
 Removal, replacement and installation
 8 - Body and interior
 83 - Doors and lids
 833 - tank hatch

Remove the marked part.



Remove the marked part.



To install, reverse the removal procedure.