

# V O L V O

## Volvo Car USA LLC

## Technical Journal

Technical Journal Title Vehicle Fails to Charge on All AC and DC Chargers		Ref. No. TJ 37436.1.0	
Issuer (Dept.) Technical Service		Issue Date 7/10/25	Status Date 7/15/25
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3234	
Function Description Onboard charger, high voltage		Page Page 1 of 3	

### Attachment

File Name	File Size
TJ_37436_1.pdf	0.2418 MB

### DESCRIPTION:

If a customer reports being unable to charge using either AC or DC at any charger, please follow the advice under "Service".

### CSC Customer Symptom Codes

Code	Description
YL	Plug-in charging/No/reduced/incorrect function/With external AC-cable
YZ	Plug-in charging/No/reduced/incorrect function/With external DC-cable
YW	Charging socket/LED indicates fault/reduced charging/Unsure when/at all times

### DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
CDD	P0E9800	Permanent
CDD	P0E9900	Permanent
CDD	P116000	Permanent
VCU1	POD6706	Permanent

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
416							2024-2099		-	202336-209952

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### SERVICE:

Start fault tracing by checking the following:

1. The condition of the EVI for damage and/or foreign objects.
  - Sample images can be found on page 1 of the attached PDF file.
2. The connectors at the CDD: unplug, then plug them in again.
  - Relevant connectors are numbers 1, 2, 6, and 9 on the drawing on page 2 of the attached PDF file.

If no deviations are found at the EVI or the connectors at the CDD, continue fault tracing in VIDA.

### 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.

**Failing Part** in case of fault 1: EVI, Part Number depending on market region, to be looked up in VIDA

**VST Operation No** in case of fault 1: 36400-2

**VST Operation No** in case of fault 2: 99922-2

### VST Operation Number

VST Operation Number	Description
36400-2	Charge Connector (EVI) replacement
99922-2	General Reimbursement acc to TJ

### 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 Needed", use function group 3234.

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

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