

**Volvo Car USA LLC**
**Technical Journal**

Technical Journal Title <b>Slow AC Charging (6 Amps)</b>		Ref. No. <b>TJ 36897.3.0</b>	
Issuer (Dept.) <b>Technical Service</b>		Issue Date <b>7/18/24</b>	Status Date <b>8/7/24</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>3905</b>	
Function Description <b>Display head Unit (DHU)</b>		Page <b>Page 1 of 2</b>	

Rows beginning with \* are modified

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

**DESCRIPTION:**

If a customer experiences slow AC charging or the amperage setting is switching back to 6A after every charging session, follow the advice under “Service”.

**CSC** Customer Symptom Codes

Code	Description
YN	High voltage battery/Discharged/poor charge
YM	On board charger/No/reduced/incorrect function/While driving

**DTC** Diagnostic Trouble Codes

**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
416							2024-2099		-	202336-999952

**SERVICE:**

Two scenarios may occur:

1. The DHU setting “Charging → Limit Charging Current” is turned off, the amperage is only 6A even though the maximum amperage (32A/45A market dependent) is expected.
2. The DHU setting “Charging → Limit Charging Current” is turned on, the amperage can be set to the maximum (32A/45A market dependent) for the present charging cycle but will be back at 6A for the next charging cycle.

A workaround to avoid slow charging is to turn on the DHU setting “Charging → Limit Charging Current” and set it to the maximum after each initialization of every charging cycle.

This TJ will be updated when a software fix is released in VIDA.

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### List of abbreviations:

A - Ampere (e.g. 6A)

DHU - Display Head Unit

OTA - Over-the-Air (method to distribute software updates)

### Warranty claim info:

No claims will be accepted for this TJ.

### VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading

### 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 3905.