

Technical Journal Title Slow AC charging with 6A		Ref. No. TJ 36897.4.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3905	
Function Description Display head Unit (DHU)		Page Page 1 of 2	

Rows beginning with * are modified

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DESCRIPTION:

If a customer experiences slow AC charging and/or the amperage setting switches 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:

The following two settings in the DHU may occur:

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

*An improved software has been released in VIDA week 36 (1.4.2 SW). Please update the vehicle to this software version, and if the problem still remains please send a “Support not Needed” vehicle report.

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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 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 not needed", use function group 3905.