

Technical Journal Title Reduced Performance Message After AC Charging		Ref. No. TJ 37271.2.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3233	
Function Description Electric converter, high voltage		Page Page 1 of 2	

Rows beginning with * are modified

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

DESCRIPTION:

*Updated VST operation No., Vehicle Type, and Service.

A customer may experience a DIMD message stating “Reduced Performance” after AC charging is finished and the vehicle is still connected to the AC charger. If this symptom occurs and one or more of the DTCs listed below are set, please follow the advice under “Service”.

DIMD = Driver Information Module Display

CSC Customer Symptom Codes

Code	Description
53	Driving, Twin Engine/Propulsion using electric motor not possible
7G	Text window and warning symbol/Yellow symbol and text message
IV	Text window and warning symbol/Text message
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
IHRA	P0A7A66	Permanent
IHRA	P0A7A66	Intermittent
IHFA	P0A7A66	Permanent
IHFA	P0A7A66	Intermittent
IHRA	P060C66	Permanent
IHRA	P060C66	Intermittent
IHFA	P060C66	Permanent
IHFA	P060C66	Intermittent

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Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
356							2025-2025		-	202417-202524

SERVICE:

*Do not replace any parts.

A software solution was introduced with version 1.3.17. Perform a software upgrade according to TJ 31543.

*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
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 3233.