

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title EX60 Low-voltage system power down with Factory SW		Ref. No. TJ 37911.1.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3000	
Function Description Electric power supply; lighting; instrum		Page Page 1 of 2	

DESCRIPTION:

If any unit is not responding in the Network Topology before PDS upgrade, follow advice under Service.

CSC Customer Symptom Codes

Code	Description
1Z	Service/repair/Software update failed
2V	Technician information/Software/Vehicle communication/Not for warranty use

DTC Diagnostic Trouble Codes

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
516							2027-2099		-	202617-209952

SERVICE:

If the car is still on Factory Software, the VIDA diagnostic script **“Disconnect main battery”** to perform the low-voltage system power down will not work. It is required install SP 80082324 under manual order to complete the low-voltage system power down.

NOTE: HV contactors must be open before installing this SP. This can be checked via VIDA diagnostic script **“Interlock, overview and fault tracing”** listed in Service functions.

If the contactors are closed, reset the car through the “Advanced Test” pop-up, under the “Software Installation” tab, then install the SP.

Abbreviations:

SP - Software Product

Technical Journal 37911.1.0

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. Please note that fault tracing is not eligible for separate reimbursement under this TJ. Any fault tracing VST OP numbers will be rejected.
Note that the TJ number must be stated in the repair order text.

VST Operation Number

VST Operation Number	Description
98820-2	Software download incl. VIDA connection 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 3000.