

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

Technical Journal Title		Ref. No.	
WPC, none or unstable charging		TJ 36693.1.0	
Issuer (Dept.)		Issue Date	Status Date
Technical Service		7/18/23	7/25/23
Car Market	Partner	Function Group	
United States and Canada	3 US 7510 Volvo Car USA	3942	
Function Description		Page	
Mobile telephone		Page 1 of 3	

**Attachment**

File Name	File Size
TJ 36693.pdf	0.0679 MB

**DESCRIPTION:**

If vehicle is showing symptom of none or unstable charging from WPC (Wireless Phone Charger), follow advise under "Service".

Applies for MY24 car with WPC, hardware part no 32359823, after PDS SWDL (or when used as a spare part on other model years).

**CSC** Customer Symptom Codes

Code	Description
35	Power outlet/Wireless phone charger does not work

**DTC** Diagnostic Trouble Codes**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224							2020-9999		-	201946-999952
225							2019-9999		-	201817-999952
227							2019-9999		-	201846-999952
235							2018-9999		-	201717-999952
236							2018-9999		-	201717-999952
238							2018-9999		-	201710-999952
246							2018-9999		-	201746-999952
256							2018-9999		-	201717-999952
536							2019-9999		-	201746-999952
539							2022-9999		-	202140-999952

**SERVICE:**

**Avoid unnecessary replacements of the WPC**

First check TJ 36601, if still not OK then follow instructions here.

When performing PDS SWDL on MY24 cars with WPC, hardware part no 32359823, it is crucial that no phone or other metallic object is placed on top of or near (up to 60mm) the WPC. Car radio must be off. For SPA cars, also open the blinds/hatches in the tunnel console (see attachment).

If this was not followed during the PDS SWDL then the WPC will be incorrectly calibrated, resulting in no charging or unstable charging performance.

To solve this issue, recalibrate the WPC by performing a WPC reload. Be sure to follow above instructions.

(Applies also for earlier/later M/Y since this spare part can be used for all M/Y.)

**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
36050-2	Calibrating/Identifying with VIDA

**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 3942.

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



TJ 36693