

Technical Journal

TITLE:

Charging Limited to 10A, EVI Release Wire Stuck

REF NO: TJ 37374.1.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7515 Polestar		ISSUE DATE: 2025-05-09	STATUS DATE: 2025-05-15
FUNC GROUP: 3771	FUNC DESC: Cable harness, central high voltage cable	Page 1 of 3	

Attachment

File Name	File Size
Parts Image.png	0.1811 MB

DESCRIPTION:

If a customer experiences AC charging limited to 10 Amps and DC charging not working, the root cause may be the EVI release wire not retracting. Please follow the advice under "Service".

CSC Customer Symptom Codes

Code	Description
YW	Charging socket/LED indicates fault/reduced charging/Unsure when/at all times
YX	Charging socket/Lock does not lock/unlock/Unsure when/at all times

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
OBC	P0D6787	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
359							2025-2025	70	-	202431-202502

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SERVICE:

Inspect the EVI release wire in the cargo area.

In cases where the EVI locking actuator/motor is unable to retract the release wire from the released position (wire pulled out in the trunk) back to the standby position, replace the actuator cover (part #18 in the attachment "Parts Image").

Follow the VIDA instructions for removal, replacement, and installation of the "Charge connector locking motor."

Use the Operation No listed below.

Abbreviations:

AC - Alternating Current

DC - Direct Current

EVI - Electric Vehicle Inlet

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
36464-2	Charge Connector Locking Motor - Replace Actuator Cover

LABOR TIME:

Labor time subject to change without notice.

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report Polestar" and sub concern area "Support Needed Polestar", use function group 3771.

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

