

Technical Journal

TITLE:

PS3 GHCA Replacement: Prior Approval Needed

REF NO: TJ 37277.1.1	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7515 Polestar		ISSUE DATE: 2025-02-05	STATUS DATE: 2025-03-06
FUNC GROUP: 3234	FUNC DESC: Onboard charger, high voltage	Page 1 of 2	

Rows beginning with * are modified

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DESCRIPTION:

In response to part inventory, cost, and the quality situation surrounding the Grid to High-Voltage Converter A (GHCA), the GHCA will now require Prior Approval before replacement.

Please review Technical Journal 37252 before determining whether the GHCA needs to be replaced.

If it is determined that the GHCA needs to be replaced after all necessary fault-tracing has been completed, please follow the advice under "Service".

CSC Customer Symptom Codes

Code	Description
68	Plug-in charging of high-voltage battery/Charging time increased
YL	Plug-in charging/No/reduced/incorrect function/With external AC-cable
YW	Charging socket/LED indicates fault/reduced charging/Unsure when/at all times

DTC Diagnostic Trouble Codes**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
359							2025-9999		-	202402-999952

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SERVICE:

If you determine that a GHCA replacement is necessary, please create a Support Needed Vehicle Report with "GHCA Prior Approval" in the title. Include a detailed description of the customer's concern and all of the fault-tracing steps that have been completed.

The Technical Operations Specialists will review the report and if necessary, order a GHCA on your behalf.

Warranty claim info:

No warranty claim is accepted for this TJ.

LABOR TIME:

Labor time subject to change without notice.

VEHICLE REPORT:

Yes, please submit a Vehicle Report to the Technical Operations Specialists to get technical prior approval for GHCA replacement.

Use the concern area "Vehicle Report" and the sub-concern area "Support Needed", use function group 3234, and title the report "GHCA Prior Approval".