

992 GTS THEV- Fire Hazard Warning in Instrument Cluster

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
911	2025	992142 992342 992442 992542 992642	N/A	N/A

Revision History

Revision	Release Date	Changes
0	June 12, 2025	Original document

Condition

The customer complains of a red Fire Hazard warning in the instrument cluster (Figure 1) and the vehicle will not start.

The workshop finds the following fault codes in the High-voltage battery (BECM 001) as of model year 2025 (S) control unit:

- P29FF00** - High-voltage battery, thermal run-through detected
- POA7E00** - Controller Zellenmodul/Hochvolt Batterie, Temperatur - Grenzwert überschritten
- POA7E00** - Controller Zellenmodul/Hochvolt Batterie, Temperatur - Grenzwert überschritten

And in the Instrument Cluster (LGE 004) control unit:

- B1C30F0** - Thermal Runaway WarnID-Nr.844 (A00844)

No excessive HV battery surface temperature or odors have been detected in these cases.



Figure 1

Technical Background

Analysis has found that an internal software condition causes communication loss between the HV Battery and the BMC in some cases. This causes the internal temperature sensors in the HV battery to report implausible signals in these cases. This condition is more likely to occur in colder ambient conditions on start-up.

Service Information

To restore the drivability of the affected vehicle, consult Approval and Support Management to replace the HV battery. After replacement, perform the routine "Commissioning of the high-voltage battery" in the Maintenance repairs menu of the High-voltage battery (BECM 001) control unit in the PIWIS Tester to clear any remaining warnings.

This bulletin will be updated when another service solution is available for this condition.

Warranty

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the Warranty claim:

APOS	Labor operation	I No.
03350050	On board diagnostic	
03350053	On board diagnostic (VAL)	
27085500	High-voltage battery replace	

PCSS encryption:

Location (FES5)	27080	High-voltage battery
Damage type (SA4)	1611	No function

Search Items

T-Hybrid, 911, 992PA, HV battery, battery sensor, signal implausible, fire hazard, thermal runaway

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