

Technical Service Bulletin

Topic	27 e-tron GT 12V battery discharged - P1D6C00
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2075846/2
Level	EH
Status	Released for publishing
Release date	Jun 2, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
0019 - Data Bus OBD Interface	P1D6C00: 12-volt battery faulty		static
0019 - Data Bus OBD Interface	P1D6C00: 12-volt battery faulty		Intermittent

New customer code

Object of complaint	Complaint type	Position
power, vehicle electrical system, data transfer -> battery management	functionality	
information, navigation, communication, entertainment -> indicator display symbols	functionality	
information, navigation, communication, entertainment -> information display symbols	functionality	
information, navigation, communication, entertainment -> malfunction display symbols	functionality	
information, navigation, communication, entertainment -> warning display symbols	functionality	
information, navigation, communication, entertainment -> instrument cluster, displays, screens	component, automotive fluids	
power, vehicle electrical system, data transfer -> power supply -> starter battery	electrical -> voltage too low	
power, vehicle electrical system, data transfer -> power supply -> starter battery	component, automotive fluids -> damaged	
power, vehicle electrical system, data transfer -> power supply -> auxiliary battery	component, automotive fluids -> damaged	

Vehicle data

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
F8*	2022	A		*	*	*
F8*	2023	A		*	*	*

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
F8*	2024	A		*	*	*
F8*	2025	A		*	*	*

Documents

Document name
master.xml
reparaturliefe_beachten_optimiert.png
schnellere_bearbeitung_optimiert.png

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header (Added MY 25) Revised <i>Service</i> (added directions and changed verbiage)
1	10/31/2024	Initial publication

Customer states:

- Electrical system fault lamp lights up.
- Vehicle does not start.

Workshop findings:

The following DTC and symptom code is logged in the Data Bus On Board Diagnostic Interface -J533- (address word 0019):

- **DTC P1D6C00:** 12V battery faulty - **Symptom:** 8519692 – Active/static **OR** Passive/sporadic.

Technical Background

Check 12V battery due to DTC entry.

Production Solution

No production change.

Service

The following DTC and symptom code is logged in the Data Bus On Board Diagnostic Interface -J533- (address word 0019):

- **DTC P1D6C00:** 12V battery faulty - **Symptom:** 8519692 – Active/static **OR** Passive/sporadic.

Proceed as follows:

1. Run the test plan to read out the history data (read out all history data).
2. Charge the 12V battery with a charger that has a charging voltage of 14.8V or higher.
3. Delete the DTC memory entry.
4. Re-evaluate the battery using GFF.
5. If the DTC entry is still logged after charging and re-evaluating using GFF, run the associated test plan for the specific DTC entry in Guided Fault Finding.

Adhere to Guided Fault Finding

Replacing the battery without an instruction to do so from Guided Fault Finding is not permitted.



Try to reproduce the customer complaint (based on the description/cause of the issue), so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor and gearbox code, PR number(s), part number, software version, code etc.) apply exactly. Otherwise, this solution will not eliminate the concern and repeat repairs may be necessary. In such a case, we may reject the warranty claim and charge back the cost of the parts.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2706		
Damage Code:	0040		
Labor Operations:	GFF / Guided Functions	0150 0010	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2075846/2		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2075846**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

©2025 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.