



Technical Service Bulletin

PSS 93: DTC U041300 Battery Energy Control Module "B" stored in ECM and/or Electric Drive Control Unit

93 22 82 2065722/2 September 14, 2022. Supersedes Technical Service Bulletin Group 93 number 22-62 dated January 19, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5 55 TFSI e quattro	2019 – 2022	All	PHEV
A7 55 TFSI e quattro	2021 – 2022		

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised title (Corrected DTC)
1	01/19/2022	Initial publication

Customer states:

The drive system warning comes on in the driver information system.

Workshop findings:

- The customer statement can be reproduced
- The following DTC(s) are stored in the Engine Electronics, J623 (address word 0001) and/or in the Electric Drive control unit J841 (address word 0051):
- DTC U041300 Invalid Data Received from Battery Energy Control Module "B" with symptom code 23085
- The Battery Junction Box SX6 (BJB) for the high-voltage battery has software versions 106 or 206.

The software version can be checked as follows:



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Guided Functions in ODIS >> Diagnostic address
008C >> Guided Function >> "Read identification" >>
Read additional identification data >> Read and
display identification data of sub-systems (slaves). The
result of the identification is shown on the screen of the
scan tool (Figure 1) and recorded in the diagnosis log.

Slave 1 von 9
Slave ID: 208
Slave Systemname: Batterietrennschalter
Slave Hardwareteilenummer: 80A915253D
Slave Hardwareversion: H18
Softwareteilenummer: 80A915253E
Softwareversion: 0106
Slave Seriennummer: NOT_SUPPORTED
Slave Codierwert: nicht unterstützt
Slave Systemname: SX6 SFT426D0

Figure 1. SX6 with software version 106

Technical Background

Software Error. New software is expected to be available in the 4th quarter of 2022 for Q5 models, and in the 3rd quarter of 2023 for A7 models (subject to change).

Production Solution

This bulletin will be updated when more information is available. A software solution is currently under development.

Service

1. Delete the DTC U041300 and release the vehicle back to the customer
2. Explain to the customer that a solution is forthcoming and that no repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern.
 - The software update is expected to be available in the 4th quarter of 2022 for Q5 models.
 - The software update is expected to be available in the 3rd quarter of 2023 for A7 models.
3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links* >> *Service*), or through the Technical Assistance page in Elsa.



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Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9327		
Damage Code:	0040		
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2065722/2		

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 (**2065722**) 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.

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