

Technical product information

90 PPE/PPC: various faults and no DoIP diagnosis

Transaction No.: **2082985/1**

Release date: 11 Aug 2026

Customer statement / workshop findings

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment			
A5, S5 (FU), Q5, Q5 Sportback, SQ5, SQ5 Sportback (GU), A6 Sportback e-tron, S6 Sportback e-tron, Q6 e-tron, Q6 Sportback e-tron, SQ6 e-tron, and SQ6 Sportback e-tron	2025	All	0019 - Data Bus OBD Interface			
			Software part number	Software version	Hardware part number	Hardware version
			85C.907.468.F	0044	85C.907.468	H24
			85C.907.468.F	0043	85C.907.468	H24
A6	2026	All	85F.907.468.F	0044	85F.907.468	H24
			85F.907.468.F	0043	85F.907.468	H24
			85F.907.468.F	0044	85F.907.468	H24
			85F.907.468.F	0043	85F.907.468	H24

Customer states:

The customer complains about various fault messages and restricted functions.

For example:

- Navigation has frozen or an incorrect vehicle position is shown.
- User management does not work, user settings are not possible, key user cannot log in.
- Various warnings about driver assist systems, such as traffic sign recognition currently restricted.

Workshop findings:

The customer complaint can be reproduced in the workshop.

In addition to this, no DoIP communication is possible via the ODIS tester. In this case, the vehicle cannot be reached via ODIS and control unit information is not available.

A diagnostic connection can be established by switching the GFF process to "Only allow CAN communication" (Admin -> General -> GFF Process -> Select communication path). In this case, only diagnostic address 0019 "Data Bus On Board Diagnostic Interface" and, depending on equipment, diagnostic addresses 008C, 8119, 8133, 813B, 813C, 813D or 008C, 00C6, 8105, 8119, 8133, 813C can be read out. The listed diagnostic addresses are examples.

The essential key factors for determining that the issue matches this description are that diagnosis via DoIP is not possible and that only restricted diagnosis is possible when switching to CAN communication.

Technical background

Restricted function of data bus diagnostic interface J1273.

Production change

Measure

Replace data bus diagnostic interface J1273 only if there is a customer complaint and ODIS diagnosis is restricted as described.

For any complaints which differ from this, the TSB does not apply and the complaint must be processed in accordance with ODIS and the Workshop Manual.

Warranty accounting instructions

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9035		
Damage Code:	0040		
Labor Operations:	Remove and install / replace data bus control unit	9035 xxxx	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Labor according to the diagnostic log
	Charge battery	2706 8950	See SRT with associated operations
Claim Comment:	As per TSB 2082985/1		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations as well as any associated tasks.

Customer information

All part and service references provided in this TSB (**2082985**) 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.

©2026 Audi of America, LLC / Audi Canada 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, LLC / Audi Canada 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.