

Technical Service Bulletin

Transaction No.: **2081184/1**

97 Engine warning lamp lights up, event memory U366500, P2D8800 or P2D8B00 logged in thermal management control unit

Release date: Mar 10, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
Q5, Q5 Sportback, SQ5, SQ5 Sportback (GU)	2025	All	Not applicable

Customer states:

- The engine warning lamp lights up.

OR

- The air conditioning is not working.

Workshop findings:

- The complaint can be reproduced.

The following event memory entries (intermittent/static) are logged in the thermal management control unit (00C5):

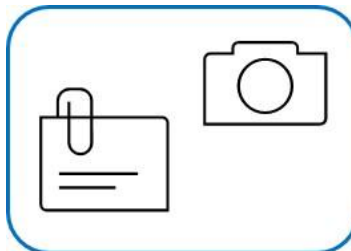
- **U366500**: Local data bus 23 faulty

OR

- **P2D8B00**: Fan 2 Control Module Performance

OR

- **P2D8800**: Fan 1 Control Module Performance



Documentation Required

Technical Background

On vehicles manufactured within a specific period, the earth connection at earth point 642 for electrically controlled fan was fitted incorrectly.

Production Solution

Measure implemented in production on 28 May 2025.

Service

Check earth point 642 for electronically controlled fan (front right) for damage or other issues (refer to yellow oval in image).

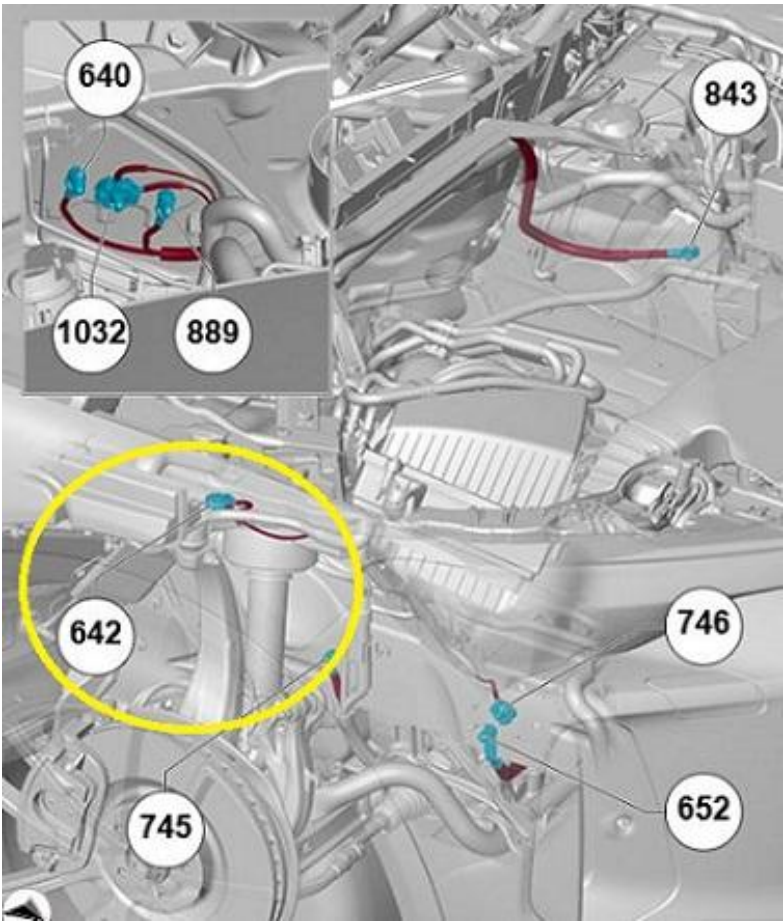


Figure 1. Earth point 642 is circled in yellow.

When billing, please always attach photos that clearly show the complaint to DOC-IT. To ensure a reference to the vehicle, the image/video must:

- Include the VIN and date.
- Must not be edited.
- Should be in focus and taken with sufficient light. A high resolution is not necessary.

If appropriate, please mark the location of the problem so that parts analysis has a clear reference to the complaint. Please ensure that the photo documentation does not show any people and/or face, license plates, or customer data.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
Service Number:	9798
Damage Code:	0010

Labor Operations:	Remove and install front wheel housing liner	6616 1900	See SRT with associated operations
	Modify earth point	9798 4999	10 TU
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2081184/1		

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.

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, gearbox code, PR number(s), part number, software version, code, etc.) apply exactly. Otherwise, this solution will not eliminate the problem and repeat repairs may be necessary. In such a case, the warranty claim may be rejected, and the cost of the parts may be charged back.

Additional Information

All part and service references provided in this TSB (**2081184**) 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, 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.