



# Technical Service Bulletin

---

## 01 Exhaust emissions warning lamp is on, DTC P001100 is stored in the ECM

01 20 42 2058309/1 January 31, 2020.

| Model(s) | Year        | VIN Range | Vehicle-Specific Equipment |
|----------|-------------|-----------|----------------------------|
| A6, Q3   | 2019 - 2020 | All       | 2.0 TFSI                   |

## Condition

### Customer states:

- MIL on.

### Or

- The engine idles and will have erratic surges when stationary.

### Workshop findings:

The following DTC is stored in the engine control module, J623 (address word 0001):

- **DTC P001100** (Symptom Code 14870) – Bank 1, required camshaft delay adjustment not reached (inlet).

The DTC is set at an engine speed below 1500 rpm.

### Sometimes accompanied by:

- Misfiring at the same time in cylinder 1 to cylinder 4.

## Technical Background

Deviating adaptation values during the break in period of the engine.

## Production Solution

Not applicable.

## Service

### Delete the specified DTC in the ECM and reset the adaptation values of the ECM:

*Using ODIS go to OBD >>> 0001 - Engine Control Module 1 >>> Basic settings >>> Select "Resetting of all adaptation values">>> continue by clicking the blue forward arrow.*

Parts replacement does not solve this issue. Claims for replaced parts will be subject to review.



# Technical Service Bulletin



## Note:

In case the vehicle returns after this TSB was performed, create a TAC Ticket and contact the Audi Technical Assistance Center.

## Warranty

|                         |                                                                                                                                                                                                                                                                                               |              |                                                    |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------------------------------|
| <b>Claim Type:</b>      | <ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles.</li><li>• 1E1 up to 8 Years/80,000 Miles.</li><li>• G10 for CPO Covered Vehicles – Verify Owner.</li><li>• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li></ul> |              |                                                    |
| <b>Service Number:</b>  | 2470                                                                                                                                                                                                                                                                                          |              |                                                    |
| <b>Damage Code:</b>     | 0039                                                                                                                                                                                                                                                                                          |              |                                                    |
| <b>Diagnostic Time:</b> | GFF – Checking and clearing fault codes, clearing all adaptations.                                                                                                                                                                                                                            | 0150 0000    | Time stated on the diagnostic protocol (Max 50 TU) |
|                         | Road test prior to the service procedure                                                                                                                                                                                                                                                      | No allowance | 0 TU                                               |
|                         | Road test after the service procedure                                                                                                                                                                                                                                                         | 0121 0004    | 10 TU                                              |
| <b>Claim Comment:</b>   | As per TSB # 2058309/1                                                                                                                                                                                                                                                                        |              |                                                    |

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.

## Additional Information

All part and service references provided in this TSB (2058309) 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.

©2020 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.