



# Technical Service Bulletin

## 43 Air suspension malfunction warning in the cluster, DTC C1260F0 or U112100 stored in the suspension control module

43 24 89 2059363/6 May 14, 2024. Supersedes Technical Service Bulletin Group 43 number 24-85 dated April 5, 2024 for reasons listed below.

| Model(s)   | Year                | VIN Range | Vehicle-Specific Equipment |
|--|---------------------|-----------|----------------------------|
| Q7   | 2017 - 2025         | All       | Air Suspension             |
| Q5, and SQ5  | 2018 - 2025         |           |                            |
| A6, A7, A8, and Q8   | 2019 - 2025         |           |                            |
| e-tron   | 2019<br>2021 - 2023 |           |                            |
| A6 allroad, S6, S7, S8, Q5 e quattro, SQ7, SQ8, and RS Q8            | 2020 - 2025         |           |                            |
| e-tron Sportback   | 2020 - 2023         |           |                            |
| A8 e quattro   | 2020 - 2021         |           |                            |
| RS 6 Avant, RS 7, A5 Sportback, and SQ5 Sportback                    | 2021 - 2025         |           |                            |
| A7 e quattro   | 2021 - 2022         |           |                            |
| Q8 e-tron, Q8 Sportback e-tron, SQ8 e-tron, and SQ8 e-tron Sportback | 2024 - 2025         |           |                            |

## Condition

| REVISION HISTORY |            |   |
|------------------|------------|---|
| Revision         | Date       | Purpose   |
| 6                | -          | Revised Production Solution                                       |
| 5                | 04/04/2024 | Revised header (Added Model Year)<br>Revised Service (Added Note) |



# Technical Service Bulletin

|   |            |                                   |
|---|------------|-----------------------------------|
| 4 | 08/24/2023 | Revised header (Added Model Year) |
|---|------------|-----------------------------------|

## Customer states:

- Air suspension malfunction warning in the instrument cluster (symbol for the air spring).

## Workshop findings:

One of the following DTCs is stored in the suspension control module, J775 (address word 0074):

- **DTC C1260F0** (compressor control unit for adaptive suspension, no communication) with symptom code 262400.

Or

- **DTC U112100** (data bus, missing message) with symptom code 262400.

## Technical Background

Not applicable.

## Production Solution

Improved software for J1135 is under development.

## Service

Check for irregularities in wiring and connector contacts between the suspension control module, J775 (address word 0074) and the compressor control module, J1135, if there are no problems found then proceed as follows:

- If the DTC is passive/sporadic, delete the DTC and release the vehicle.
- If the DTC is active/static, replace compressor control unit J1135 according to Elsa at Repair Manual, *Chassis >> Suspension, Wheels, Steering >> 43 Self Levelling Suspension >> Air Suspension >> Level Control System Compressor Electronics J1135, Removing and Installing*.



### NOTICE

If the DTC C1260F0 (262400) or DTC U112100 (262400) are stored for a second time in the suspension control unit J775 as passive/sporadic, replace the compressor control unit J1135.

## Warranty

|                    |   |
|--------------------|---|
| <b>Claim Type:</b> | <ul style="list-style-type: none"> <li>• 110 up to 48 Months/50,000 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> |
|--------------------|---|



# Technical Service Bulletin

|                          |  |           |  |
|--------------------------|--|-----------|--|
| <b>Service Number:</b>   | 4316                                     |           |  |
| <b>Damage Code:</b>      | 0039                                     |           |  |
| <b>Labor Operations:</b> | Control module remove + reinstall        | 4316 1950 | See SRT with associated operations                 |
| <b>Diagnostic Time:</b>  | GFF                                      | 0150 0000 | Time stated on the diagnostic protocol (Max 30 TU) |
|                          | Road test prior to the service procedure | 0121 0002 | 10 TU  |
|                          | Road test after the service procedure    | 0121 0004 | 10 TU  |
| <b>Claim Comment:</b>    | As per TSB 2059363/6                     |           |  |

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.

## Required Parts and Tools

| Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. |  |               |
|---|--|---------------|
| Part Number   | Part Description   | Quantity      |
| See ETKA  | Level Control System Compressor Electronics J1135 ( if necessary ) | 01            |
| See ETKA  | Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual | See ETKA/ELSA |

## Additional Information

All parts and service references provided in this TSB (**2059363**) are subject to change and/or removal.

©2024 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.