



Connection offline

## Technical Service Bulletin

Transaction No.: **2070281/4**

20 MIL on - P310B00 - Low fuel pressure regulation, fuel pressure outside of tolerance  
- symptom 2638

Release date: Nov 11, 2025

## Condition

| Model(s)            | Year(s)     | VIN Range | Vehicle Specific Equipment |
|---------------------|-------------|-----------|----------------------------|
| SQ7, SQ8, and RS Q8 | 2020 – 2023 | All       | Not applicable             |

| REVISION HISTORY |            |                                                                                                                                                                                                                                                                                          |
|------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Revision         | Date       | Purpose                                                                                                                                                                                                                                                                                  |
| 4                | -          | Revised <i>Condition</i> (Updated Workshop findings)<br>Revised header (TPI alignment)                                                                                                                                                                                                   |
| 3                | 03/29/2024 | Revised <i>Required Parts and Tools</i> (Added part number)<br>Revised <i>Service</i> (Added hardware part number)                                                                                                                                                                       |
| 2                | 11/22/2023 | Revised <i>Condition</i> (Updated Workshop findings)<br>Revised <i>Technical Background</i> (Added clarifying verbiage)<br>Revised <i>Service</i> (Added SVM table)<br>Revised <i>Warranty</i> (Updated Labor Operations)<br>Revised <i>Required Parts and Tools</i> (Added part number) |

### Customer states:

- The MIL is illuminated.

### Workshop findings:

- The customer concern can be reproduced.

Only the following DTC is stored in the ECM -J623- (address word 1000):

- P310B00** Low fuel pressure regulation, fuel pressure outside of tolerance with Symptom code: 2638.

## Technical Background

Low pressure fuel pump is above upper tolerance when looking at environmental conditions of the DTC.

## Production Solution

Not applicable.

## Service

Try to reproduce the customer complaint (based on the description/ cause of the issue), so that it can clearly be assigned to this TSB. The following repair must only be carried out if all the criteria (model, type, VIN, engine code,

transmission code, PR numbers, part number and/ or software version etc.) apply exactly. Otherwise, the service solution will not eliminate the problem and repeat repairs may be necessary. In such cases, we may reject the warranty claim and charge back the cost of the parts.

This TSB only applies if the DTC ***P310B00: Low fuel pressure regulation, fuel pressure outside of tolerance*** with symptom 2638 is set in the ECM -J623- (address word 0001). It does not apply to any other symptom codes.

If the vehicle has the following part numbers, please use the SVM code, it is not necessary to replace the electric fuel pump.

| Model       | Old Software Part Number | Old Software Version | New Software Part Number<br>(or higher) | New Software Version<br>(or higher) | SVM Code Input |
|-------------|--------------------------|----------------------|-----------------------------------------|-------------------------------------|----------------|
| SQ7 and SQ8 | 4M0 906 014 B            | 0001                 | 4M0 906 014 B                           | 0003                                | 01A255         |
| RS Q8       | 4M8 907 557 F            |                      | 4M8 907 557 F                           | 0002                                |                |

If the vehicles ECM software is not listed above, please perform the following.

Please check the fuel pressure sender for low-pressure G410 for plausibility using GFF MVBs. If the values are plausible, do not replace the sender (G410). Please replace the electric fuel pump.

If the DTC **P310B00** with symptom number 2638 is stored, first order fuel pump (36A.919.087.P) if this pump is not in stock, please order the standard pump according to ETKA.

## Warranty

|                          |                                                                                                                                                     |           |                                    |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------|
| <b>Claim Type:</b>       | <ul style="list-style-type: none"> <li>If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.</li> </ul> |           |                                    |
| <b>Service Number:</b>   | 2066                                                                                                                                                |           |                                    |
| <b>Damage Code:</b>      | 0010                                                                                                                                                |           |                                    |
| <b>Labor Operations:</b> | Replace fuel pump                                                                                                                                   | 2066 19xx | See SRT with associated operations |
|                          | Software update                                                                                                                                     | 0151 0000 | See SRT with associated operations |
|                          | Charge battery                                                                                                                                      | 2706 8950 | See SRT with associated operations |
| <b>Claim Comment:</b>    | As per TSB 2070281/4                                                                                                                                |           |                                    |

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 parts and service references provided in this TSB (**2070281**) are subject to change and/or removal.

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