Connection offline

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
SQ7, SQ8, and RS Q8	2020 – 2026	All	Not applicable

REVISION HISTORY		
Revision	**Date**	**Purpose**
7	-	Revised *Warranty* (Updated labor operations)
6	8/28/2026	Revised *Condition* (Corrected model table)
5	08/27/2026	Revised header (Added Model Years)

Customer states:

- Engine warning lamp on.

Workshop findings:

- The customer statement can be reproduced.

Only the following event memory entry relating to the fuel system is logged in the engine control unit (diagnostic address 0001):

- **Event memory entry**
- Number: **P310B00** Low fuel pressure regulation, fuel pressure outside of tolerance
- Fault type 2: active/static or passive/intermittent
- Symptom: 2638

Technical Background

Fuel pump above upper tolerance.

Production Solution

Not applicable.

Service

Note:

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 and 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, we may reject the warranty claim and charge back the cost of the parts.

This TSB only applies if the entry *"P310B00: Low fuel pressure regulation, fuel pressure outside of tolerance"* with symptom 2638 is logged in the event memory of the engine control unit. This TSB does not apply to any other symptom numbers.

If the following part numbers are fitted, it is not necessary to replace components and you should simply run the SVM code:

SQ7/8 model year 21, part number: 4M0 906 014 B; please use SVM code: 01A255

RSQ8 model year 21, part number: 4M8 907 557 F; please use SVM code: 01A255

Please check fuel pressure sender for low pressure G410 for plausibility using GFF. If the values are plausible, do not replace the sensor. In this case, replace the electric fuel pump.

If event memory entry P310B00 is intermittent, please erase it and check the complaint again. If event memory entry P310B00 with symptom number 2638 is still logged: If available, first order pump 36A 919 087 P without auxiliary heater or pump 36A 919 087 Q with auxiliary heater for the respective model according to ETKA. If these pumps are not in stock, please order the standard pumps according to ETKA.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2066		
Damage Code:	0010		
Labor Operations:	Remove and install fuel pump	2066 19xx	See SRT with associated operations
	Guided Fault Finding/Guided Functions **(without software update)**	0150 0060	Labor according to the diagnostic log
	Software update **(performed)**	0151 0060	Labor according to the diagnostic log
Claim Comment:	As per TSB 2070281/7		

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.

Additional Information

All part and service references provided in this TSB (**2070281**) 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.

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