



Technical Service Bulletin

01 MIL on, DTC P310B00 is stored in the ECM

01 20 53 2058491/2 April 1, 2020. Supersedes Technical Service Bulletin Group 01 number 20-43 dated February 13, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, A3 Cabriolet, A3 Sportback, and RS3	2019 - 2020	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header (Corrected ELSA display issue) Revised <i>Warranty</i> (Updated TU)
1	02/13/2020	Initial publication

Customer states:

- Engine warning lamp on.
- Running problems.
- Engine difficult to start.
- Engine runs erratically.

Workshop findings:

- The customer concern can be reproduced.

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

- **DTC P310B00** (low fuel pressure control, fuel pressure outside tolerance) fault type 2 with symptom code 2637.

Technical Background

Not applicable.



Technical Service Bulletin

Production Solution

Not applicable.

Service



Note:

Try to reproduce the customer concern 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/gearbox code, PR number(s), part number, software version etc.) match exactly. Otherwise this solution won't work and repeat repairs may be necessary.

In such a case, claims for repeat repairs will be subject to review.

1. Ensure that DTC P310B is not caused by low fuel through one of the following options:
 - a. Faulty fuel sender.
 - b. Faulty siphon pump.
 - c. A loose connection within the tank.
2. Replace the fuel pump according to the repair manual, if a, b or c do not apply.



Note:

Replacement of the fuel pump control module, J538 or the fuel pressure sender for low pressure (G410) will not resolve the customer's concern.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside 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
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	0150 0000	Time stated on the diagnostic



Technical Service Bulletin

			protocol (Max 20 TU)
	Road test prior to the service procedure	0121 0002	10 TU
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2058491/2		

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	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
See ETKA	Fuel Pump	01

Additional Information

All part and service references provided in this TSB (2058491) 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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