



Connection offline

Technical Service Bulletin

Transaction No.: **2080166/1**

20 MIL on, DTC P310B00, fuel pressure outside of tolerance, 4.0L TFSI Engine

Release date: Nov 26, 2025

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
RS 7	2014	All	Not applicable

Customer states:

The engine warning light/ MIL is intermittently on, engine warning is active.

Workshop findings:

The following DTC P310B00 and symptom code 2638 is logged in *the control module name -J623-*, (address word 0001):

- **DTC P310B00** and symptom code 2638: low fuel pressure outside the tolerance.

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

Update the engine control unit with SVM code 01A182

Update the engine control unit.

Tell the customer that an update of the engine control unit is to be carried out. Ask whether the engine control unit has been altered by chip-tuning. Check also in the system "Vehicle-specific information" whether the warranty code T23 or TD1 (chip-tuning) is included in the vehicle data.

Explain to the customer that an update of the engine control unit makes the tuning ineffective, or that the engine control module could even get damaged. Ask the customer to clarify with the tuning company whether a software update is possible.

Explain to the customer that neither Audi nor your company can be held responsible for damage caused by an update or by not performing an update. Write this on the order before the customer signs it and put the information in the customer file.

For the update observe the instructions of the guided fault finding.

Warranty

This TSB is informational only and not applicable to any Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2080166**) 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.

©2025 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.