



Technical Service Bulletin

**20 MIL on, DTC P044200 is stored in the ECM
20 21 39 2065287/1 December 15, 2021.**

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3/S3/RS3	2017 – 2021	All	Not Applicable
Q3/A6/A6/A8/Q8	2019 – 2021	All	Not Applicable
Q5/SQ5/TT/TTRS	2018 – 2021	All	Not Applicable
S6/S7/S8/SQ8	2020 – 2021	All	Not Applicable
RS6/RS7/SQ7	2021	All	Not Applicable
A7	2019 – 2020	All	Not Applicable
Q7	2016 – 2021	All	Not Applicable
TT/TTS	2017 – 2018	All	Not Applicable

Condition

Customer states:

- MIL on.

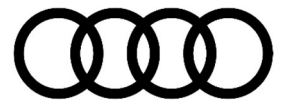
Workshop findings:

The following DTC may be stored in the engine control module (ECM), J623 (address word 0001):

- DTC P044200 (EVAP Emissions Control System (Small Leak) Detected) with symptom code 19801.
- DTC P045600 (EVAP Emissions Control System (Very Small Leak) Leak Detected).

Technical Background

There is an internal defect in the EVAP leak detection pump (GX36) that is causing false leak detection.



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Production Solution

An optimized GX36 has been introduced in MY22 vehicles.



Note:

The optimized GX36 is not backward compatible with previous model years. Do not install the MY22 GX36 into older vehicles.

Service

1. Confirm that there is no leak present in the system caused by other components. If another component is causing the fault code, this TSB does not apply.
2. If no others failures can be found, then replace the EVAP LD Pump GX36.

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 of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2048		
Damage Code:	0010		
Labor Operations:	Leak diagnosis pump removed and reinstall	2048 1950	See SRT with associated operations
	Rear-wheel housing liners removed and reinstall	6676 1900	See SRT with associated operations



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Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	0150 0000	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2065287/1		

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.

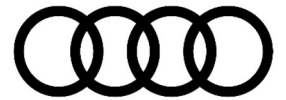
Required Parts and Tools

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	LD Pump (DMTL) (refer to VIN specific part per ETKA)	01

Tool Number	Tool Description
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

Additional Information

All parts and service references provided in this TSB (2065287) are subject to change and/or removal.



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