



Technical Service Bulletin

20 MIL on, DTC P045600 and/or P044200 stored in the ECM

20 20 28 2060032/1 July 15, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2019	All	Not Applicable
Q5	2020	000001 - 078943	Not Applicable

Condition

Customer states:

- MIL on.

Workshop findings:

One or more of the following DTCs are stored as static or sporadic in the engine control module (ECM), J623 (address word 0001):

- **DTC P045600** (EVAP Emission Contr.Sys.(Very Small Leak) Leak Detected).
- **DTC P044200** (EVAP Emission Contr.Sys.(Small Leak) Leak Detected).

Technical Background

EVAP leak detection pump (GX36) internal defect is causing a false leak detection.

Production Solution

Optimized EVAP LD Pump (GX36, DMTL) introduced at the beginning of March 2020.

Service

1. Replace the EVAP LD Pump GX36.
2. Confirm that there is no leak in the system by manually adding and performing test plan: V144 - Fuel system diagnostic pump - Component test.



Technical Service Bulletin

Warranty

Claim Type:	• 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:	2048		
Damage Code:	0010		
Labor Operations:	Leak diagnosis pump removed + reinstall	2048 1950	See SRT with associated operations
	Rear wheel housing liners removed + reinstall	6676 1900	See SRT with associated operations
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 #2060032/1		

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
7L0906243A	LD Pump (DMTL)	01



Technical Service Bulletin

Additional Information

All parts and service references provided in this TSB (2060032) are subject to change and/or removal.

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