



Connection offline

Technical Service Bulletin

Topic	20 Fuel tank Cap Seal Leaking, DTC P044200, P045600 and/ or P00EF00 in stored in ECM
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2078916/2
Level	EH
Status	Released for publishing
Release date	Oct 17, 2025

New customer code

Object of complaint	Complaint type	Position
engine -> fuel supply -> fuel tank cap	component, automotive fluids -> cracked/broken	

Vehicle data

All Audi Models

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
*	2023	A		*	*	*
*	2024	A		*	*	*
*	2025	A		*	*	*
*	2026	A		*	*	*

PR numbers

PR numbers
?:without G1Z ??:and ??:without G1X

Documents

Document name
master.xml



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Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header (Added PR code) Revised <i>Service</i> (Added photo caption)
1	08/19/2025	Initial publication

Customer states:

Customer complains that the MIL/exhaust emission warning light is on.

Workshop findings:

The dealer identifies that fuel tank detection system has stored the following DTCs in the engine control module - J623-, (address word 0001):

- **DTC P045600:** "EVAP Emission Control System (very small leak) leak detected".
- **DTC P00EF00**

AND/OR

- **DTC P044200**

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

Check the fuel tank cap for a twisted seal. If seal twisted as shown in image below, fit it correctly. Replacing components or a smoke test is not required.



Figure 1. The seal (orange) is twisted.

Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2005		
Damage Code:	0050		
Labor Operations:	Modify Seal Cap	2005 4999	10 TU
	GFF	0150 0060	Time stated on the diagnostic protocol
	GFF	0150 0010	See SRT with associated operations
Claim Comment:	As per TSB 2078916/2		

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.

Additional Information

All part and service references provided in this TSB (2078916) 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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