

Technical Service Bulletin

Topic	55 Insufficient gap width between the tank flap and the side panel
Market area	Nordamerika (4NA),USA+Canada (4UC)
Brand	Audi
Transaction No.	2071697/3
Level	EH
Status	Released for publishing
Release date	Jul 16, 2026

New customer code

Object of complaint	Complaint type	Position
body attachments and installations -> lids -> fuel filler door	component, automotive fluids -> crooked	
body attachments and installations -> lids -> fuel filler door	dimensional accuracy -> flush dimension incorrect	
body attachments and installations -> lids -> fuel filler door	dimensional accuracy -> gap dimension incorrect	right

New workshop code

Object of complaint	Complaint type	Position
body attachments and installations -> lids -> fuel filler door	dimensional accuracy -> flush dimension incorrect	right
body attachments and installations -> lids -> fuel filler door	dimensional accuracy -> gap dimension incorrect	right
body attachments and installations -> lids -> fuel filler door	dimensional accuracy -> deviation in contour pattern dimensions	right

Vehicle data

Q8, SQ8, RS Q8

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4MN*	2021	A		*	*	*
4MN*	2022	A		*	*	*
4MN*	2023	A		*	*	*
4MT*	2024	A		*	*	*
4MT*	2025	A		*	*	*
4MT*	2026	A		*	*	*

Documents

Document name
master.xml

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
Q8, SQ8, and RS Q8	2021 – 2026	All	Not applicable

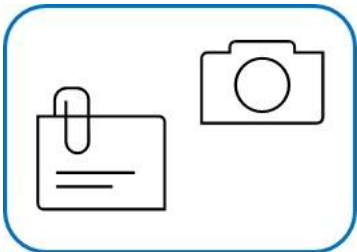
REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Added model year)
2	03/06/2025	Revised title (Updated title) Revised header (Remove incorrect sale types) Revised <i>Condition</i> (Updated verbiage) Revised <i>Technical Background</i> (Updated verbiage) Revised <i>Production Solution</i> (Modify verbiage) Revised <i>Service</i> (Updated verbiage) Revised <i>Warranty</i> (Remove claim types, modify warranty table) Revised <i>Required Parts and Tools</i> (Modify parts and tools table)
1	10/24/2023	Initial publication

Customer states:

- There is an insufficient gap width between the tank flap and the side panel. The tank flap overlaps with the side panel.

Workshop findings:

- There is an insufficient gap width between the tank flap and the side panel.



Documentation required

Technical Background

Moisture may have entered the tank flap bracket and caused it to expand. This results in a change to the gap width to the side panel.

Production Solution

Process optimized for vehicles currently in production.

Service

Replace the tank flap unit as described in the Workshop Manual.

The tank flap with original paint finish will be reinstalled.

The painted tank flap must be bonded/sealed additionally to the tank flap unit.

Figure 1 shows the position of the existing water drain at "1".

Additional water drains must be made at positions 2 and 3 (Figure 1).



Figure 1. Add two water drains in positions 2 & 3.

Figure 2 shows how to make an additional water drain using a belt grinder.



Figure 2. *Using a belt grinder to make additional drains.*

Figure 3 shows the new water drain.

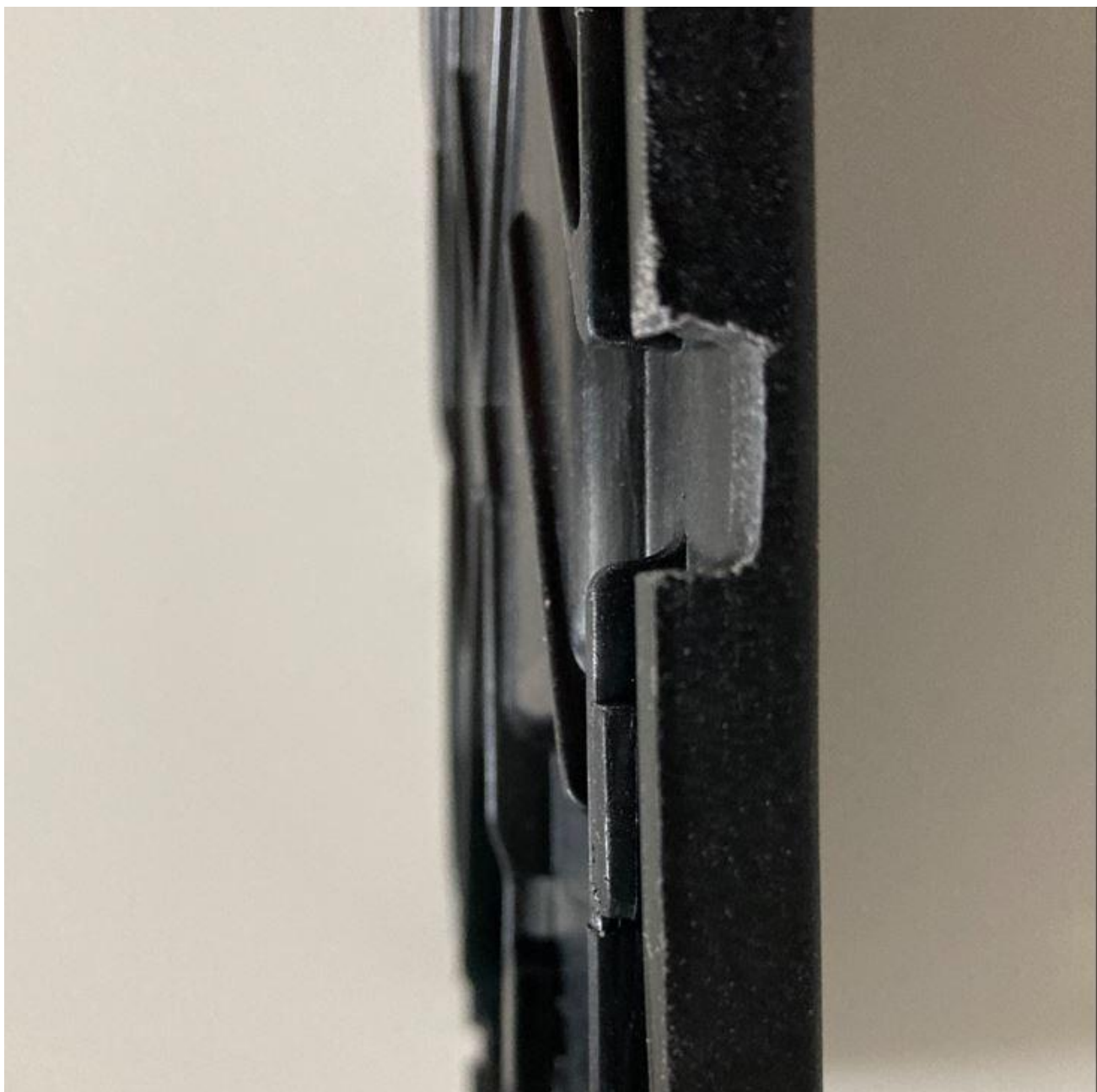


Figure 3. *One of the new water drains.*

Figure 4 shows two additional water drains.



Figure 4. Both newly added water drains.

Clean the area which comes into contact with the tank flap as well as the painted reverse side of the tank flap with D 009 401 04 (observe flash-off time) (Figure 5).



Figure 5. Clean the area which comes into contact with the tank flap as well as the painted reverse side of the tank flap.

Figure 6 shows how to apply an adhesive bead D 190MKD A3 (or D 172 090 M2) on the inside area of the bracket. Please note: Adhesive must not be applied to the area around the tank flap closing actuator.



Figure 6. Adhesive applied to the bracket.

Fit the painted tank flap on the bracket (Figure 7).

Any excess adhesive must be removed immediately.



Figure 7. Original fuel filler door installed with excess adhesive removed.

When billing, please always attach a photo that clearly shows the complaint to the DOC-It. To ensure a reference to the vehicle, the photo must include the chassis number and the date. The photo must not be edited. The photo should be in focus and be taken with sufficient illumination. A high resolution is not necessary. If appropriate, please mark the location of the problem so that parts analysis have a clear reference to the complaint. Please ensure that the photo documentation does not show any people and/or faces, vehicle registration numbers (number plates) or customer data.

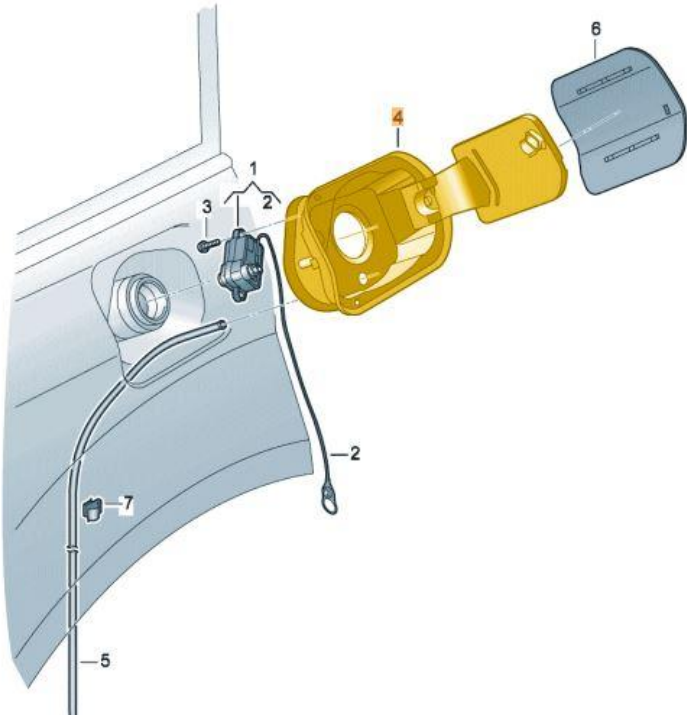
Warranty

Claim Type:	If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	5537		
Damage Code:	0010		
Labor Operations:	Fuel filler door replace	5537 5500	See SRT with associated operations
	Fuel filler door modify	5537 4999	20 TU
Claim Comment:	As per TSB 2071697/3		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

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
4M8809906	Insert 	01
D 00940104	All purpose cleaner	0.1



D 190MKDA3

1-pack adhesive

0.3



or

D 172090M2

1-pack ms adhesive

0.3



Additional Information

All part and service references provided in this TSB (2071697) 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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