

#### 51 Water ingress into the front footwells

51 22 24 2067103/1 May 23, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8 e quattro	2020 – 2021	AII	PHEV

#### **Condition**

#### **Customer states:**

The carpeting is wet causing an unpleasant odor in the cabin.

#### Workshop findings:

A missing body plug is discovered in the plenum chamber bulkhead causing water intrusion.

### **Technical Background**

The plenum chamber bulkhead provides an opening for a vacuum line on all A8 models (Figures 1 and 2). For A8 TFSI e PHEV models this opening is not used. In the production process of an A8 TFSI e PHEV model, a body plug was to be installed to close off this opening. The body plug may not have been installed in this opening on A8 TFSI e PHEV models only.

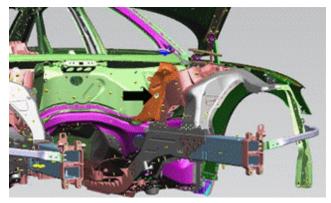


Figure 1. Location of the plenum chamber bulkhead opening.



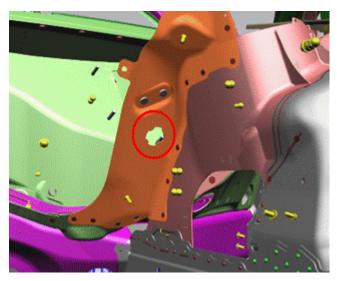


Figure 2. Magnified view of the plenum chamber bulkhead opening.

### **Production Solution**

The production process has been corrected to prevent the omission of this body plug on A8 TFSI e PHEV models.

#### **Service**



Remove the speed nut for the heat shield on the plenum chamber bulkhead and loosen the heat shield to provide access to this opening. Install body plug 4N0 611 817 A in this opening (Figure 3).



Figure 3. Body plug 4N0 811 817 A installation location.

## Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles.			
	<ul> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> <li>If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.</li> </ul>			
Service Number:	5158			
Damage Code:	0050			
Labor Operations:	Install body plug in the plenum chamber bulkhead opening	5158 4999	30 TU	
Diagnostic Time:	GFF	No allowance	0 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 2067103/1
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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			
4N0611817A		1			
	Body plug				

#### **Additional Information**

All parts and service references provided in this TSB (2067103) are subject to change and/or removal.

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