

Technical Service Bulletin

19 Air bubble noises out of coolant or HVAC system, low heating performance

19 15 55 2039891/1 February 23, 2015.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All	2015	All	3.0 TFSI

Condition

- Heating performance is low.
- Air bubble noises are heard from coolant and/or heat exchanger area.

Technical Background

The check valve in the breather line (Figure 1) can come loose. As a result, air may get into the coolant system.



Figure 1. Check valve in the breather line.

Production Solution

Modified parts in production starting with production date 2/5/2015.

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Service

Confirm that the check valve in the breather line (between the coolant bottle and cross coolant pipe (Figure 2, point 21) or radiator (Figure 2, point 22) is working correctly. It should not allow flow from the coolant bottle to the cross coolant pipe / radiator. If it is not working correctly, replace the breather line according to ETKA.

UNote:

Refer to Elsa for the specific flow diagram of the vehicle being repaired.



Figure 2. Check value in breather line between the coolant bottle and cross coolant pipe (point 21) or radiator (point 22).

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Page 2 of 3

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Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.				
Service Number:	1961				
Damage Code:	0010				
Labor Operations:	Remove+reinstall breather line and check coolant level	1943 1999	40 TU		
Diagnostic Time:	GFF	No allowance	0 TU		
	Road test prior to service procedure	No allowance	0 TU		
	Road test after service procedure	No allowance	0 TU		
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DA	agnosis at dealer's discretion ction 2.2.1.2 and Audi Warranty Online for DADP allowance details)			
Claim Comment:	As per TSB #2039891/1				

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.

Additional Information

All parts and service references provided in this TSB (2039891) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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