

Technical Service Bulletin



19 Coolant temperature sporadically too high, C7 V6

19 12 33 2030623/1 September 7, 2012.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6/A7 V6	2012	000001 – 079045	CGXB Engine Code

Condition

- Coolant temperature too high (thermostat function has been verified).
- Coolant warning on.

Technical Background

A small non-return valve is fitted in the coolant hose (**4G0 121 081 AH**) to the reservoir.

The flow must *only* go towards the reservoir and be blocked to the engine.



Figure 1. Small non-return valve fitted with coolant hose.

Production Solution

Optimized process at the supplier from VIN number _FC1CN079045 on.

Coolant hoses with a blue mark are correct.

Service

1. Check the valve function with compressed air (use pressure reducer – max 1bar).
2. The flow must *only* go towards the reservoir and be blocked to the engine.
3. Replace the coolant hose if a flow to the engine is possible.

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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:	1962		
Damage Code:	0010		
Labor Operations:	Replace coolant hose	19 62 55 99	50 TU
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	No allowance	0 TU
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2030623/1		

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

Part Number	Part Description	Quantity
4G0 121 081 AH	Coolant hose	1

Additional Information

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