

Technical Service Bulletin

87 Warm air from vents with top open and HVAC off

87 20 04 2058598/1 February 20, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3 Cabriolet	2018 - 2020	All	Not Applicable

Condition

Customer states:

- The customer feels a flow of warm air from the panel vents or footwell when the convertible top is open and the HVAC system is turned off.
- This symptom is intermittent.

Technical Background

There is an intermittent control strategy malfunction under certain atmospheric conditions.

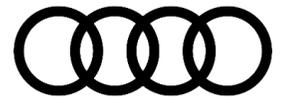
Production Solution

There has been a refinement in the control strategy beginning with SW 161. This was a rolling implementation.

Service

The existing climatronic control module, J255 (address word 0008) cannot be updated and must be replaced. Refer to the following table:

Original Hardware Number	Original Software Number	New Hardware Number	New Software Number
8V0820043M	≤ SW 150	8V0820043AM	≥ SW 161
8V0820043AE	≤ SW 150	8V0820043AM	≥ SW 161
8V0820043Q	≤ SW 150	8V0820043AL	≥ SW 161
8V0820043AF	≤ SW 150	8V0820043AL	≥ SW 161



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8V0820043T	≤ SW 150	8V0820043AN	≥ SW 161
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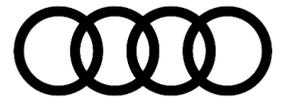
Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	8704		
Damage Code:	0039		
Labor Operations:	HVAC control replace	8704 5500	See SRT
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to the service procedure	01 21 00 02	10 TU
	Road test after the service procedure	01 21 00 04	10 TU
Claim Comment:	As per TSB #2058598/1		

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

The part numbers mentioned in this TSB are different than the ones listed in ETKA. Only use parts listed in this TSB, this includes superseding part numbers!		
Part Number	Part Description	Quantity
8V0820043AM		01



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	Display and Operating Unit	
-or-		
8V0820043AL	 Display and Operating Unit	01
-or-		
8V0820043AN	 Display and Operating Unit	01

Additional Information

All parts and service references provided in this TSB (2058598) are subject to change and/or removal.

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