



# Technical Service Bulletin

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## 87 Footwell air temperature is too cold

87 19 98 2056274/1 October 4, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8	2019	All	Not Applicable

## Condition

### Customer states:

- The temperature output in the footwell area is too cool for the customer. The footwell temperature selected by the customer is perceived to be inconsistent as it relates to the overall temperature setting the customer has selected for the cabin.

### Workshop findings:

- The customer concern can be reproduced.

The concern presents with the HVAC system set to 'Auto', the zones synchronized, the HVAC system in a regulation function close to the desired set temperature and outside temperatures between approximately -5°C (23°F) to +10°C (50°F).

## Technical Background

The customer's desired cabin temperature setting does not deliver a comparatively similar temperature in the footwell. In spite of the cabin temperature selected by the customer they may feel that the air temperature delivered to the footwell area is cooler than desired.

## Production Solution

There has been a refinement of the air temperatures delivered to the cabin and the foot well that are more consistent with one another by way of a ZDC change in the vehicle electrical system control module, J519 (address word 0009) in production.

## Service

### SVM Update Instructions

- Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
- Update the vehicle electrical system control module, J519 (address word 0009) using SVM code **09A046**.



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Model	Old Target Data Container Number	Old Target Data Container Version	New Target Data Container Number	New Target Data Container Version (or higher)	SVM Code Input
A8	4N0909514B	*	4N0909514B	18	09A046
A8	4N0909514C	*	4N0909514C	24	09A046
A8	4N0909514D	*	4N0909514D	27	09A046
A8	4N0909514E	*	4N0909514E	26	09A046
A8	4N0909514H	*	4N0909514H	29	09A046
A8	4N0909514J	*	4N0909514J	30	09A046

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"> <li>• 110 up to 48 Months/50,000 Miles.</li> <li>• G10 for CPO Covered Vehicles – Verify Owner.</li> <li>• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>		
<b>Service Number:</b>	8704		
<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	Software Update	0151 0000	Time stated on diagnostic protocol (Max 50 TU)
<b>Diagnostic Time:</b>	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
<b>Claim Comment:</b>	As per TSB #2056274/1		

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.



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## Additional Information

The following Technical Service Bulletin will be necessary to complete this procedure:

- TSB 2011732, *00 Software Version Management (SVM), operating instructions.*

All part and service references provided in this TSB (2056274) 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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