

### Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A3, S3, and RS 3	2026	All	Not applicable

### Customer states:

- The ABS control unit has lost its coding after repairs were performed on the vehicle.
- After replacing the ABS control unit or ABS unit, the new component cannot be started up.

### Workshop findings:

- Coding/start-up of the ABS control unit aborts in ODIS with the message “ERP 8090”.

### Technical Background

Software issue in brake electronics control unit (ABS/ESC, diagnostic address 0003).

### Production Solution

Not applicable

### Service

If coding/start-up of the ABS control unit is not possible, run SVM code **0003CODING**. This will write the coding into the ABS control unit, and it will then be possible to perform start-up via ODIS.

### Warranty

<b>Claim Type:</b>	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	4545		
<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	Software update	0151 0060	Time stated on the diagnostic protocol
	Software update	0151 0010	See SRT with associated operations
<b>Claim Comment:</b>	As per TSB 2082127/1		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

Try to reproduce the customer complaint (based on the description/cause of the issue), so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor, gearbox code, PR number(s), part number, software version, code, etc.) apply exactly. Otherwise, this solution will not eliminate the problem and repeat repairs may be necessary. In such a case, the warranty claim may be rejected, and the cost of the parts may be charged back.

## **Additional Information**

All part and service references provided in this TSB (**2082127**) 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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