



Connection offline

Technical Service Bulletin

Transaction No.: **2082227/2**

87 Service info: air conditioning system occasionally does not work

Release date: Aug 11, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A3, S3, and RS 3	2024 – 2026	All	Not applicable

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Technical Background</i> (Change to statement) Revised <i>Production Solution</i> (Add production implementation)
1	06/04/2026	Initial publication

Customer states:

The customer complains that the air conditioning system sometimes does not work. The air conditioning system works as normal after switching off the vehicle and then waiting for a bus sleep cycle.

Workshop findings:

The situation can only be reproduced very occasionally in the workshop during a road test. Various entries relating to the control motors are logged in diagnostic address 0008. The two relevant entries in diagnostic address 0008 are **“U193500: Interior air conditioning function restriction”** and **“B10AE22: High pressure sensor, upper limit exceeded”**.

Technical Background

The event memory entries relating to the control motors trigger the event memory entry **“U193500: Interior air conditioning function restriction”**, which then deactivates the radiator fan in the vehicle. If insufficient cooling is generated by the air flow, this may result in high-pressure deactivation in the air conditioning system and the event memory entry **“B10AE22: High pressure sensor, upper limit exceeded”**. Once high-pressure deactivation has occurred, the air conditioning system will no longer work.

The event memory entry **“U193500: Interior air conditioning function restriction”** can be reset by switching the ignition off and on again and waiting for a bus sleep cycle from diagnostic address 0008. The air conditioning system works as normal after switching off the vehicle and then waiting for a bus sleep cycle.

Production Solution

Production change with model year 2027.

Service

Not applicable.

Warranty

Replacing parts or attempting repairs on the control motor will not fix the problem. Unjustified work/replacement parts will be charged back. Invoicing under warranty is not permitted.

Additional Information

All part and service references provided in this TSB (**2082227**) 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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