

# Technical Service Bulletin



**97 Vehicle does not start; warning in cluster "Engine/power unit start system: fault". DTC B114815 is stored**

97 23 93 2069999/1 April 17, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, S3, and RS 3	2022 – 2023	All	Not Applicable

## Condition

### Customer states:

The vehicle does not start. The message “**Engine start system: fault**” or “**Power unit start system: fault**” appears in the instrument cluster.

### Workshop findings:

The following DTC is stored statically or intermittently in the onboard supply control, J519 (address word 0009):

- **DTC B114815:** Terminal 15 open circuit/short circuit to B+
- Various terminal 15 DTCs may also be stored.

## Technical Background

Hardware conflict within the onboard supply control, J519 (address word 0009).

## Production Solution

Not Applicable

## Service

If the customer concern and DTC match as stated above, replace onboard supply control unit J519 (diagnostic address 0009). Reference the TSB number in the claim comments.



**Note:** There may also be related terminal 15 implausible DTCs stored in various modules shown below:

Diagnostic address	DTC
0003	U140500 Terminal 15, implausible signal

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0015	B201C00 Supply voltage implausible signal
0023	C121E00 Terminal 15, implausible signal
0044	U112300 Data bus error value received
0069	U140500 Terminal 15, implausible signal
0075	U112300 Data bus error value received

## 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 of any warranty, this Technical Service Bulletin is informational only.</li></ul>		
<b>Service Number:</b>	9710		
<b>Damage Code:</b>	0040		
<b>Labor Operations:</b>	Remove and install onboard supply control unit	9710 19xx	See SRT with associated operations
<b>Diagnostic Time:</b>	GFF	0150 0000	Time stated on the diagnostic protocol (Max 100 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 2069999/1		

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

Tool Number	Tool Description
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VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)
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## Additional Information

All part and service references provided in this TSB (**2069999**) 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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