

 Connection offline

Vehicle-specific service

Transaction No.: **2080352/2**

69 PSS Reversible belt tensioners cannot be reached identified in event memory SVM
error code 8118

Release date: Apr 15, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A5, S5 (FU), Q5, Q5 Sportback, SQ5, SQ5 Sportback (GU), A6 Sportback e-tron, S6 Sportback e-tron (GH), Q6 e-tron, Q6 Sportback e-tron, SQ6 e-tron, and SQ6 Sportback e-tron (GF)	2025	All	00A5 – Front sensor for driver assistance systems Software version: 0250 0295

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Added steps for basic settings)
1	12/11/2025	Initial publication

Customer states:

No customer complaint.

Issue occurs during a service update or similar.

Workshop findings:

The SVM routine reports an error with error code 8118. The reversible belt tensioners can no longer be read out and are shown with error SDB20F0E when configuring the software.

Technical Background

The reversible belt tensioners may no longer be displayed in the diagnostic log when an update is performed with the KD packages or after performing a terminal 30 reset (e.g. disconnected battery).

Production Solution

Not applicable.

Service

1. A technical solution is currently being implemented. A solution is currently planned to be available by the end of the 2nd quarter of 2026 (subject to change).
2. No repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern.

3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in Audi Now; *Service | AU-US > Pending Service Solutions (PSS)*.

Other control units may also be responsible for the SVM error code 8118. You must check whether the responsible reversible belt tensioner control units specified in this PSS can be found in diagnostic addresses 062A and 062B. If they are not shown, the following work must be performed to resolve the issue.

A terminal 30 reset must **not** be performed. This is because the control unit for low-voltage power distribution (diagnostic address 8133) reactivates the various terminal 30 paths at different times after the reset, resulting in the reversible belt tensioners only being supplied with power several seconds after the airbag control unit. This may cause the described behavior.

To rectify this, please switch off the ignition (terminal 15) and allow the vehicle to enter bus sleep mode (approx. 10 minutes, selector lever LED off). Then switch the ignition (terminal 15) on again and read out the event memory/diagnostic data again; the airbag and the reversible belt tensioners should then be shown again. Please then perform the adaptation routine for the belt tensioners:

Press **“Select own test”** button and then select the following path:

0015 - Airbag - J234

0015 - Airbag, functions

0015 - LIN participant

J234 - Seat belt tensioner control module basic setting

The airbag should then show the reversible belt tensioners again.

It is not necessary to replace the airbag control unit (and the reversible belt tensioners).

Warranty

Claim Type:	<ul style="list-style-type: none"> If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	6953		
Damage Code:	0040		
Labor Operations:	GFF / Guided Functions	0150 0010	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Labor according to the diagnostic log
	Check vehicle (bus sleep mode)	0689 0199	10 TU
Claim Comment:	As per TSB 2080352/2		

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.

Additional Information

All part and service references provided in this **TSB (2080352)** 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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