



Technical Service Bulletin

91 Rear parking aid does not work, various DTC(s) stored in the driver assist or vehicle electrical system modules

91 19 10 2057357/1 November 8, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2019	All	Not Applicable

Condition

Customer statement:

- Rear parking aid does not work.

Workshop findings:

- There is damage found to the T14m connector or circuitry.
- There are various DTC(s) indicating “No signal” to one or more of the rear parking aid sensors.



Note:

These faults may be stored in one of the following control modules depending on which system is installed:

- Control module for driver assist systems, J1121 (address word 00A5).
- Vehicle electrical system control module, J519 (address word 0009).

Technical Background

The connector housing or wires leading to connector T14m may become damaged due to road debris.

Production Solution

A protective grommet is now installed on the harness.



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Service

1. Inspect connector T14m and its circuitry at the left rear bumper connector station TSFHL (Figure 1 and 2).



Figure 1. Location to inspect T14m for damage.

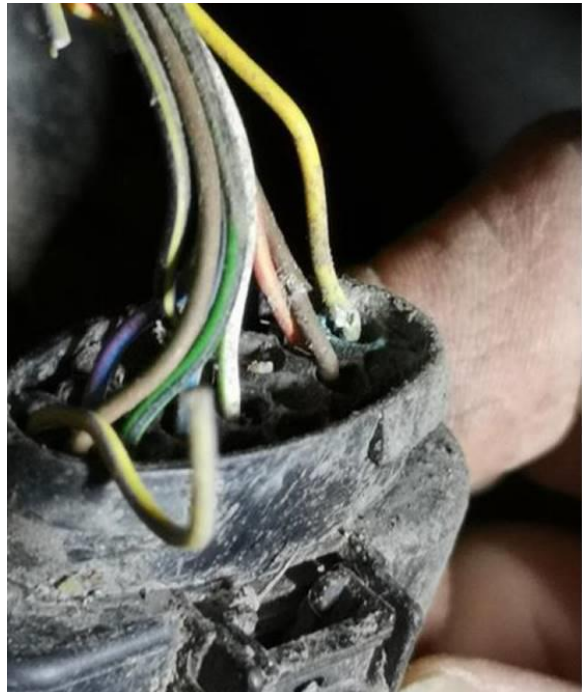


Figure 2. Close up of T14m connector showing harness damage.



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2. If damage is found, repair the affected wires and/or connector housing using VAS1978B.
3. Slide the new grommet, part number 443 906 102 G onto the harness and then reassemble the connector. Ensure the grommet is fully seated on the connector before refitting the bumper.
4. Once the repair is complete, clear out all DTC's and check system for functionality.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9759		
Damage Code:	0026		
Labor Operations:	Check bumper wiring harness	9759 0199	20 TU
	Remove and install rear bumper cover	6369 19XX	See SRT
	Repair wiring loom (depends on number of cables)	9709 41XX	See SRT
Diagnostic Time:	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	0121 0004	10 TU
Claim Comment:	As per TSB #2057357/1		

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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Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
443906102G	Grommet	01
000979940	Crimp connector	As needed
6X0973817	Connector housing (if needed)	01
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA

Tool Number	Tool Description
VAS 1978B	Wiring Harness Repair Set
VAS 61XX	ODIS Service with VAS tester

Additional Information

All parts and service references provided in this TSB (2057357) are subject to change and/or removal.

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