



Technical Service Bulletin

48 Dynamic steering, the steering angle sender cannot be adapted

48 21 05 2063527/1 June 9, 2021.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2012 - 2022	All	Dynamic steering
A5	2013 - 2022	All	Dynamic steering
A4, A8	2014 - 2022	All	Dynamic steering
Q5	2013 - 2017	All	Dynamic steering

Condition

Customer states:

- No customer concerns, it is found during PDI or any other diagnostic work.

Workshop findings:

- The steering angle sender G85 cannot be calibrated.
- The end stops are not or cannot be adapted.

Technical Background

New adaptation in the G85 may be required if multiple DTCs are found in the following control modules:

ABS control module (ESC), J104 (address word 0003), steering system, J500 (address word 0044), suspension control module, J775 (address word 0074), and instrument cluster, J285 (address word 0017).



Note:

- G85 adaptation can be found under address word 0003 (ABS control module, J104) or address word 0044 (power steering control module, J500).
- However, if the vehicle is equipped with dynamic steering (PR Code 1N7 or 1N8), this function is found under address word 001B (dynamic steering control module, J792).

Production Solution

Not applicable.



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Service

Proceed with G85 calibration according to ODIS.

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:	4819		
Damage Code:	0055		
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2063527/1		

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.

Additional Information

All part and service references provided in this TSB (2063527) 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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