

Technical Service Bulletin

48 Identification of noises in the dynamic steering

48 24 64 2063546/4 March 20, 2024. Supersedes Technical Service Bulletin Group 48 number 23-46 dated June 29, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, and A8	2016 - 2024	All	Dynamic Steering
S6. S7, and S8	2016 - 2018 2020 - 2024		
RS 7	2016 - 20118 2021 - 2024		
A4, A4 allroad, and Q7	2017 - 2024		
S4, A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, and S5 Sportback	2018 - 2024		
RS 5	2018 - 2019 2021 - 2024		
Q5, SQ5, and Q8	2019 - 2024		
RS 5 Sportback	2019 2021 - 2024		
A6 allroad, Q5 e quattro, SQ7, SQ8, and RS Q8	2020 - 2024		
A8 e quattro	2020 - 2021		
RS 6 Avant, RS 7, Q5 Sportback, and SQ5 Sportback	2021 - 2024		
A7 e quattro	2021 - 2022		

Condition

REVISION HISTORY				
Revision	Date	Purpose		



Technical Service Bulletin

4	-	Revised <i>header</i> (Revised Models and Model Years)
3	06/29/2023	Revised <i>header</i> (Added Model Year)
2	04/28/2022	Revised <i>header</i> (Added Model Year)

Customer states:

 There are cracking or creaking noises when steering that come from the front end near the steering column, intermediate steering shaft, steering rack, and/or the steering wheel.

Technical Background

Noises from dynamic steering actuator due to tolerances.

Production Solution

Under development.

Service

To narrow down the source of the noise, proceed as follows:

- Remove the fuse for the dynamic steering, J792 (address word 001B). This disables the actuator.
- If the noises now no longer occur when steering, the dynamic steering actuator is the cause of the noises that were heard previously.
- If the noises persist, continue investigating other components of the steering system outside of this TSB.

Warranty

This TSB is informational only and not applicable to any Audi Warranty.

Additional Information

All part and service references provided in this TSB (2063546) 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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