

Technical Service Bulletin



48 Noises from the engine compartment are heard inside the vehicle (via the intermediate steering shaft)
48 23 50 2063528/4 June 29, 2023. Supersedes Technical Service Bulletin Group 48 number 22-28 dated April 28, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4 allroad, A4, and Q7	2017 – 2024	All	Not Applicable
S4, A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, and S5 Sportback	2018 – 2024		
RS 5	2018 – 2019 2021 – 2024		
Q8	2019 – 2024		
RS 5 Sportback	2019 2021 – 2024		
SQ7, SQ8, and RS Q8	2020 - 2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised header (Added Model Year) Revised <i>Warranty</i> (Informational only TSB)
3	04/28/2022	Revised header (Added Model Year)
2	11/06/2021	Revised <i>Warranty</i> (Updated Labor Operation)

Customer states:

- Noises can be heard from the engine compartment/front end when accelerating between 1500 and 2300 rpm. The noises are described as combustion noises, or as clattering or ticking from the injectors.

Technical Background



The cause of the noise is not necessarily related to engine components.

Production Solution

Not Applicable

Service

There are multiple causes of noise being transmitted from the engine compartment to the interior of the vehicle. A possible cause of noise being transmitted from the engine compartment is insufficient noise insulation at the opening for the intermediate steering shaft in the bulkhead.

Therefore, check whether the sealing boot is seated correctly on the intermediate steering shaft and on the bulkhead without any visible gaps (Figure 1).



Figure 1. Poor sealing on the intermediate shaft.

The noise may also be influenced by the height adjustment of the steering wheel.

Warranty

This TSB is informational only and not covered by any Audi warranty.

Additional Information

All parts and service references provided in this TSB (**2063528**) are subject to change and/or removal.

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