



# Technical Service Bulletin

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## 43 Self-leveling suspension, the vehicle leans to one side on flat ground

43 22 66 2061907/2 July 12, 2022. Supersedes Technical Service Bulletin Group 43 number 21-44 dated January 12, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6 and A7	2019 - 2023	All	Self-Leveling Suspension
A6 allroad, S6, And S7	2020 – 2023		
RS 6 Avant, and RS 4	2021 – 2023		
A7 e quattro	2021 – 2022		

## Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>header</i> (Added Model Years)
1	01/12/2021	Initial publication

### Customer states:

- The vehicle leans to one side when it is parked on a level surface.

### Workshop findings:

The levels measured in position deviate from the specifications in ElsaPro.



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## Technical Background

The permissible tolerance between the right and left has been increased from 10mm to 13mm.

The distance between the center of the wheel and the bottom edge of the wing/wheel housing must be calculated as an average. When measuring, please make sure that there are no persons or objects in the vehicle and that the fuel and all fluids are filled up to the maximum level.

Suspension type	Distance between center of wheel and bottom edge of wing/wheel housing		
	Front axle Tolerance	Rear axle Tolerance	Tolerance between right and left
-			
1BA	± 10 mm	± 10 mm	<= 13 mm
1BE	± 10 mm	± 10 mm	<= 13 mm
1BL	± 10 mm	± 10 mm	<= 13 mm
1BR	± 10 mm	± 10 mm	<= 13 mm
1BQ	± 10 mm	± 10 mm	<= 13 mm

## Production Solution

Not applicable.

## Service

Not applicable.



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## Warranty

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

## Additional Information

All part and service references provided in this TSB (2061907) 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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