44 Repair Authorization - Q5 MY 23 Suspension Alignment

44 22 96 2066483/4 October 19, 2022. Supersedes Technical Service Bulletin Group 44 number 22-95 dated June 6, 2022 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A5, Q5 e quattro, Q5 Sportback, SQ5, and SQ5 Sportback	2023	All	Not Applicable

Condition

REVISION HISTORY				
Revision	Date Purpose			
4	-	Revised Model Year		
3	06/06/2022	Corrected display issue		
2	05/24/2022	Revised <i>Service</i> (Updated procedure)		

Customer states:

• The vehicle pulls to one side.

And/Or

• The steering wheel is crooked.

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Technical Background

This bulletin applies to axle alignment only.

Production Solution

Not applicable.

Service

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Audi of America is requesting your cooperation in supplying us with technical information regarding this condition.

- 1. Verify the condition by test-driving the vehicle to reproduce the concern.
- 2. If the vehicle is within the New Vehicle Limited Warranty and <u>below 3000 miles</u>, contact a TAC consultant before proceeding.
- 3. TAC consultant will review the case and evaluate if a TFM visit is necessary.
- 4. If a TFM visit is required, please wait for TFM instructions. If a TFM visit is not necessary, then proceed with the following steps.
- 5. Review alignment information at *ELSA>>Repair Manual>>Chassis>>Suspension,Wheels,Steering>>44* Wheels,Tires,Wheel Alignment.
- 6. Make sure the wheel alignment machine software is up to date.
- 7. Install VAS 6458 (Steering wheel scale), and set the steering column all the way up and as far as possible from the dash panel. With the wheels straight take a clear picture in front of the steering wheel (Figure 1).
- 8. Verify if the tires/wheels meet OEM specifications. (Vehicles with winter tires can be excluded from this Repair Authorization).

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- 9. Check and set tire pressure according to specifications.
- 10. Verify if there are any damages to suspension components, wheels, and tires.
- Proceed with suspension alignment, and upload the alignment protocol <u>before and after</u> measurements to the TAC ticket. <u>Please upload full protocol, no screen pictures. Protocols must list the VIN number.</u>



Figure 1. VAS 6458 installed with steering wheel off-center.

Warranty

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

Additional Information

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All part and service references provided in this TSB (**2066483**) 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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