Technical Service Bulletin



47 Brake Servo Unit is noisy when pressing the brake pedal - Q5

47 22 21 2067321/5 December 12, 2022. Supersedes Technical Service Bulletin Group 47 number 22-18 dated September 14, 2022 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
Q5, and SQ5	2018 – 2023			
Q5 e quattro	2020 – 2023	A 11	Not Applicable	
Q5 Sportback, and SQ5 Sportback	2021 - 2023	All	Not Applicable	

Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised Service (Added Information)
4	09/12/2022	Revised Warranty (removed test drive)
3	08/03/2022	Revised header (Added Model Years)

Customer states:

• Squeak noises can be heard when pressing the brake pedal.

Workshop findings:

• The noise can be reproduced and is coming from the Brake Servo Unit (Brake Booster).

Technical Background

The noises are coming from the brake servo unit rubber boot.



This bulletin does **not** include PHEV vehicles.

Production Solution

Improved rubber boot was introduced gradually in the 1st Quarter of 2021.

Service

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If noises are identified when pressing the brake pedal, proceed as follows:

- Record an audio file of the complaint (<u>ATTENTION!</u> Try to locate the exact area of the noise, examples: end of the rubber boot area; inside the servo unit, pedal assembly, etc...).
- Attach the audio file to the DOC-IT database (Include VIN Number in the file).
- Replace Brake Servo Unit according to:

ELSA>>Repair Manual>>Chassis>>Brake System>>47 Hydraulic Components>>Brake Booster/Brake Master Cylinder>>Brake Booster Removing/Installing.



Replaced Components without audio files uploaded to DOC-IT will be debited!

Warranty

Claim Type:	 110 up to 48 Months/50,000 Miles. G10 for CPO Covered Vehicles – Verify Owner. If the vehicle is outside of any Audi Warranty, this bulletin is informational only. 			
Service Number:	4770			
Damage Code:	0020			
Labor Operations:	Brake servo unit replace	4770 1900	See SRT	
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 50 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 2067321/5			

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.

Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.				
Part Number	Part Description	Quantity		
See ETKA	Brake Servo Unit (Brake Booster)	See ETKA/ELSA		

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See ETKA Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	SA
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Additional Information

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