# **Technical Service Bulletin**

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

47 22 14 2067321/2 July 27, 2022. Supersedes Technical Service Bulletin Group 47 number 22-13 dated June 14, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5, and SQ5	2018 – 2021	All	
Q5 Sportback, and SQ5 Sportback	2021	000001 – 204966	Not Applicable

# Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header (Corrected ELSA display issue)		
1	06/14/2022	Initial publication		

### 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**

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



This bulletin does <u>not</u> include PHEV vehicles.

### **Production Solution**

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

### Service

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

- Record an audio file of the complaint.
- Attach the audio file in 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.

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	• 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	0121 0004	10 TU	
Claim Comment:	As per TSB 2067321/2			

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		
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA		

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# Additional Information

All parts and service references provided in this TSB (2067321) are subject to change and/or removal.

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