



Technical Service Bulletin

47 Vibration/noise from brake pedal area - pedal feels different - DTC P05FF00

47 22 20 2068205/2 November 8, 2022. Supersedes Technical Service Bulletin Group 47 number 22-19 dated October 10, 2022 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron GT, and RS e-tron GT	2022 – 2023	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Revised Procedure) Revised <i>Parts and Tools</i> (Added table) Revised <i>Warranty</i> (Added Labor Operation)
1	10/10/2022	Initial publication

Customer states:

During braking at low speeds, a vibration/pulsation is felt at the brake pedal, and/or the brake pedal feels "different".

Workshop findings:

The following DTC may be stored in the ABS/ESC Control Module -J104- (address word 0003):

- DTC P05FF00 – *Brake pressure sensor / Sensor for brake pedal travel deviation.*



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The complaint can be reproduced.

Technical Background

Not applicable.

Production Solution

Under Analysis.

Service

1. Read out the measured value "Adaption value offset wheel brake stiffness" and upload the log to GFF Paperless.
2. If the measured value is above 5mm, replace the J104 ABS control unit and bleed the system fully according to *ELSA>>Workshop Manual>>Chassis>>Brake System>>47 Hydraulic Components>>Hydraulic System>>Bleeding*.
3. If the measured value is below 5mm, only bleed the brake system.
4. Clear DTCs in the J104 ABS/ESC control unit.
5. Re-evaluate the vehicle for improvements concerning noises and brake pedal feel. If the issue has been solved, release the vehicle. If the complaint is still present, repeat the bleed procedure.



Note:

For noise complaints, please upload a video/audio file to DOC-IT with the respective VIN number.

Warranty



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Claim Type	• 110 up to 48 Months/50,000 Miles. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4708 (bleed brake system) 4530 (ABS replacement)		
Damage Code:	0011 (bleed brake system) 0010 (ABS replacement)		
Labor Operations:	Replace hydraulic unit	4530 5550	See SRT
	Bleed brake system	4701 0750	See SRT
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 70 TU)
	Road test prior to the service procedure	0121 0002	10 TU
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB 2068205/2		

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.



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Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
See ETKA	Hydraulic Unit	01 (if necessary)

Additional Information

All part and service references provided in this TSB (2068205) 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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