

Technical Service Bulletin

Topic	45 Uneven braking when brake pedal is applied lightly
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2076761/4
Level	EH
Status	Released for publishing
Release date	Oct 30, 2025

New customer code

Object of complaint	Complaint type	Position
chassis -> brakes, brake regulation -> foot brake	functionality -> switches on by itself	
chassis -> brakes, brake regulation -> foot brake	component, automotive fluids -> sticks	
chassis -> brakes, brake regulation -> foot brake	noises, vibrations -> vibrating	
power, vehicle electrical system, data transfer -> battery management -> recuperation	functionality -> no function	
chassis -> brakes, brake regulation -> foot brake	noises, vibrations -> clicking	
chassis -> brakes, brake regulation -> foot brake -> service brake braking effect	component, automotive fluids -> too much	> no instruction <
chassis -> brakes, brake regulation -> brake booster	functionality -> operation sequence incorrect	
chassis -> brakes, brake regulation -> foot brake	component, automotive fluids -> too hard	
chassis -> brakes, brake regulation -> foot brake -> service brake braking effect	functionality -> no function	> no instruction <
chassis -> brakes, brake regulation -> foot brake -> service brake braking effect	functionality -> irregular	> no instruction <
chassis -> brakes, brake regulation -> foot brake	noises, vibrations -> pulsating	

Vehicle data

Q6, A6 etron

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
GF*	2025	A		*	*	*
GF*	2026	A		*	*	*
GH*	2025	A		*	*	*
GH*	2026	A		*	*	*

Documents

Document name
master.xml

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised <i>Service</i> (Updated Information)
3	10/21/2025	Revised header (Added Model Year) Revised <i>Service</i> (Updated Information) Revised <i>Warranty</i> (Updated Information)
2	07/22/2025	Revised header (Added Model) Revised <i>Service</i> (Included statement regarding launch vehicles)

Customer states:

The customer complains of uneven braking when the brake pedal is applied lightly. The situation is briefly perceived as unexpectedly strong braking ("brake jolt").

The complaint occurs under the following conditions:

- Vehicle with low mileage and therefore braking-in function for the brake discs and brake pads are still active.
- Abnormality during first braking operations after vehicle was not used for an extended period and therefore brake control system's cleaning function is active.
- Driving at regeneration level 1 or 2.
- Speed above 25 mph.
- Behavior is particularly noticeable when the high-voltage battery has a charge level below 80%.

Workshop findings:

The complaint can be reproduced under the specified conditions.

Technical Background

Design of the recuperation control system.

Production Solution

Not applicable.

Service

Please check whether TSB 2079690, *00 Combined software update 03.10.00/C (28.13.01) KD2* is visible for this vehicle. If this is the case, please perform the software update described in TSB 2079690.

The software update described in TSB 2079690 will be released in stages for the individual vehicle models, depending on availability.

The combined software update TSB 2079690 may not be available for your vehicle or your market at the current time.

Please note that no further email notifications will occur.

It is recommended to check regularly whether new revisions of TSB 2079690 have been published for other vehicle groups.

If the TSB 2079690 is not available, repair is not necessary for this complaint. The complaint only occurs during a short period. The vehicle displays indicate when the braking-in function and cleaning function are active. To prevent the complaint from occurring, the vehicle's recuperation function can be deactivated during the first braking operations after the vehicle has not been used for an extended period by selecting the appropriate drive mode (without recuperation).

The complaint will no longer occur once the brake pads and brake discs have bedded in after a certain mileage has been covered.

Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4545		
Damage Code:	KD02		
Labor Operations:	Software update, including connecting battery charger	0151 0010	See SRT with associated operations
	Fixed rate for software update, including all required preliminary and follow-up work (including bus sleep cycle, calibration drive, additional work and restarting software update if flashing is aborted)	0151 0040	130 TU
Claim Comment:	As per TSB 2076761/4		

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.

When performing the combined software update, time stamps are not required for billing under warranty. You are therefore permitted to work on other vehicles at the same time. The combined software update can also be performed by non-productive personnel.

Additional Information

All part and service references provided in this TSB (**2076761**) 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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