Connection offline

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.	2076761/2
Level	EH
Status	Released for publishing
Release date	Jul 22, 2025

New customer code

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

Vehicle data

Q6, A6 etron

Sales types

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

Documents

Document name
master.xml

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Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
2	-	Revised header (Added Model) Revised *Service* (Included statement regarding launch vehicles)
1	02/05/2025	Initial publication

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 still active.
- Abnormality during first braking operations after vehicle was not used for an extended period and therefore brake control system’s cleaning function active.
- Driving at regeneration level 1 or 2.
- Speed above 25 mph.
- Behavior particularly noticeable when 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

NOTICE

This TSB may apply to vehicles still within the new model launch repair authorization period!

– **For vehicles still in the launch phase, the workshop must create a ticket with the Technical Assistance Center (TAC) per the repair authorization. Reference this TSB in the first line of the TAC case.**

No repair is 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

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

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.