

Technical Service Bulletin

Topic	48 Noises when maneuvering only in comfort drive select mode
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2078055/1
Level	EH
Status	Released for publishing
Release date	May 22, 2025

New customer code

Object of complaint	Complaint type	Position
chassis -> steering, steering assist -> steer	noises, vibrations -> clattering	
chassis -> steering, steering assist	noises, vibrations	
chassis -> steering, steering assist -> steer	noises, vibrations -> rubbing	
chassis -> steering, steering assist -> steer	noises, vibrations -> shaking	
chassis -> steering, steering assist -> steer	noises, vibrations -> vibrating	

New workshop code

Object of complaint	Complaint type	Position
chassis -> steering -> power steering control module	control modules, services -> software faulty	

Vehicle data

Audi Q4

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
F4*	2024	A		*	*	*
F4*	2025	A		*	*	*

PR numbers

PR numbers
?:with 1N7

Control units

Diagnostic address	Software part number	Software version	Hardware part number	Hardware version
0044 - Power steering	*	4307	*	*

Documents

Document name
master.xml

Condition

Customer states:

When maneuvering/parking, a creaking/rattling noise can be heard and felt through the steering wheel. This complaint occurs in comfort mode (drive select).



Figure 1. The video located at <https://audi-external.kzoplatform.com/player/medium/3012715185849767060> demonstrates this concern.

Workshop findings:

The complaint disappears/changes when switching from comfort mode to dynamic mode, thereby changing the steering characteristic curve.

Technical Background

Optimization of steering characteristic curve.

Production Solution

Optimized steering characteristic curve in series production from SW4307 and target data container index "AD".

Service

Please check if PR no. 1N7 is installed on the vehicle.

Use SVM code **44A042** to flash the optimized steering characteristic curve.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4835		
Damage Code:	0039		
Labor Operations:	GFF /Software Update	0151 0010	See SRT with associated operations

	GFF /Software update	0151 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2078055/1		

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.

Additional Information

All part and service references provided in this TSB (**2078055**) 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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