



Connection offline

Technical Service Bulletin

Transaction No.: **2078846/3**

35 Gearbox: yellow warning lamp, drive system fault with DTC P284D00

Release date: Jan 30, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A5, S5 (FU), Q5, Q5 Sportback, SQ5, and SQ5 Sportback (GU)	2025	All	Not applicable

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Added software version)
2	12/18/2025	Revised header (Added Model Year) Revised title (Updated for clarity) Revised <i>Condition</i> (Added model table) Revised <i>Service</i> (Updated information) Revised <i>Warranty</i> (Updated Labor Operations)
1	08/01/2025	Initial publication

Customer states:

- Warning message in instrument cluster: "Drive system: fault. Limited performance. Please contact workshop"

Workshop findings:

The following DTC (static/intermittent) and symptom code is logged in *the transmission control module -J217-*, (address word 0002):

- DTC P284D00:** Shift Fork "A" Unrequested Movement (symptom: 20839)

Technical Background

Not applicable.

Production Solution

Not applicable.

Service



Try to reproduce the customer complaint (based on the description/cause of the issue), so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor, gearbox code, PR number(s), part number, software version, code, etc.) apply exactly. Otherwise, this solution will not eliminate the problem and repeat repairs may be necessary. In such a case, the warranty claim may be rejected, and the cost of the parts may be charged back.

A combined software update for various control units must be performed on this vehicle.

Please perform the software update described in TSB 2079690, *00 Combined software update 03.10.00/C (28.13.01) KD2*.

If Guided Fault Finding cannot determine a cause for the fault, perform the following routine to improve shift quality:

- Select the following: Guided Function -> 0002 - Analysis functions transmission -> **2-** Calibration of Gear Position Distance Sensors -G487- to -G490- as control measurement.
- Repeat calibration of the gear position sensors **10x**.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3410		
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 drives, and additional work)	0151 0040	130 TU
	In the case of additional attempts, an additional lump sum of 50 time units is possible per flash cancellation.	0150 9999	50 TU Per each documented attempt
	GFF / Guided Functions	0150 0010	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2078846/3		

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

The engine control unit software must be updated on this vehicle. Inform the customer about the software update and ask them whether the engine control unit has been altered by chip tuning. Explain to the customer that updating the engine control unit software renders the chip tuning ineffective. In certain circumstances, the engine control unit may even be damaged by the software update. Ask the customer to clarify with the tuning company in advance whether a software update is possible. Damage to the engine control unit resulting from chip tuning cannot be billed to AUDI AG under warranty. Please refer the customer to the Warranty and Maintenance booklet to learn more about how chip tuning can impact warranty coverage. Explain to the customer that neither AUDI AG nor your company can be held responsible for damage caused by the software update or for damage that occurs as the result of not having the update performed. Make a note to this effect on the order before it is signed by the customer. Include this information in the customer file

All part and service references provided in this TSB (2078846) 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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