



Technical Service Bulletin

34 Basic settings not possible after repair, DTC P17F900 is stored in the TCM

34 21 53 2064848/1 October 18, 2021.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 allroad	2017 - 2022	All	DL382
A5, A5 Cabriolet, and A5 sportback	2018 - 2022	All	DL382
A6, A7, and Q5	2019 - 2022	All	DL382
A6 allroad	2020 – 2022	All	DL382
A6 Avant, Q5 sportback	2021 - 2022	All	DL382

Condition

After performing a transmission repair, the basic setting cannot be performed due to an Active/Static fault.

Workshop findings:

Basic settings fail due to the following DTC stored in the transmission control module (TCM), J217 (address word 0002):

- **DTC P17F900** (Parking lock Mechanical Malfunction).

Technical Background

Lack of hydraulic pressure after a repair can cause the issue.

Production Solution

Not applicable.



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Service

If the above conditions apply, proceed as follows:

Select the transmission selector positions in the following sequence:

1. Terminal 15 on and start the engine.
2. Select transmission position N.
3. Stay at least 60 seconds in N so that the accumulator can be filled up.
4. Change briefly to P.
5. Select N again and wait 10 seconds.
6. Turn off the vehicle in P, terminal 15 stays on.

Now the fault memory DTC P17F9 should change from active to passive and can be deleted. It should now be possible to perform the basic setting.

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3481		
Damage Code:	0039		
Labor Operations:	Check control unit (select transmission positions as instructed)	3481 0199	10 TU
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2064848/1		

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.



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Additional Information

All part and service references provided in this TSB (2064848) 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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