

Technical Service Bulletin

35 Gearbox Malfunction Warning, DTC, P176F00, P176E00, P175E00, P175D00 in the TCM

35 24 49 2073330/1 March 13, 2024.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment | |
|-------------------------|-------------|-----------|----------------------------|--|
| A3, and A3 Cabriolet | 2017 - 2018 | All | Not Applicable | |
| S3 | 2018 | | | |

Condition

Customer states:

• Gearbox warning indicated in instrument cluster.

Workshop findings:

One or more of the following DTC(s) may be logged in the transmission control module (TCM), -J217- (address word 0002):

• DTC P175E00 (clutch 1 closes unintentionally)

And/or

• DTC P176F00 (clutch 2 closes unintentionally)

And/or

• DTC P176E00 (clutch 2 opens unintentionally)

And/or

• DTC P175D00 (clutch 1 opens unintentionally)

Various other DTCs may also be logged with the above DTCs in the transmission control module (TCM), -J217- (address word 0002).

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

One or several of the following DTCs can be logged in the diagnosis log in address word 0002 - gearbox electronics. Please watch out for symptom and fault type 2 as well as the frequency.

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| DTC | Symptom Code | Fault Type 2 | Frequency |
|---|--------------|------------------|-----------|
| P175E00 clutch 1 closes unintentionally | 10747 | passive/sporadic | maximum 2 |
| P176F00 clutch 2 closes unintentionally | 10748 | passive/sporadic | maximum 2 |
| P176E00 clutch 2 opens unintentionally | 10694 | passive/sporadic | maximum 2 |

If the above DTCs match exactly in symptom and fault type 2 and have a maximum frequency of 2 in the diagnosis log, delete all DTCs in address word 0002 - gearbox electronics. Reassess the complaint and check whether the DTC is logged again.

If the complaint is gone, no further repairs are necessary.

If the above DTCs do not match exactly in symptom, fault type 2, and frequency, this TSB does not apply. Proceed according to the Guided Fault Finding.

Warranty

| Claim Type: | 110 Up to 48 Months/50,000 Miles. G10 for CPO Covered Vehicles – Verify Owner. | | | | |
|------------------|---|--------------|--|--|--|
| | If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. | | | | |
| Service Number: | 3511 | | | | |
| Damage Code: | 0010 | | | | |
| Diagnostic Time: | GFF – Checking and clearing fault codes included in existing labor operations | 0150 0000 | Time stated on the diagnostic protocol | | |
| | | | (Max 50 TU) | | |
| | Road test prior to the service procedure | No allowance | 0 TU | | |
| | Road test after the service procedure | No allowance | 0 TU | | |
| Claim Comment: | As per TSB 2073330/1 | | | | |

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

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All part and service references provided in this TSB (**2073330**) 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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