

Technical Service Bulletin

Topic	DTC U042300 Stored in Gearbox Control Unit After KL30 Reset Continental GT/GTC /Flying Spur 25-26MY
Market area	Bentley: worldwide (2WBE),China 796 VW Import Comp. Ltd (Vico), Beijing (6796)
Brand	Bentley
Transaction No.	2078912/2
Level	EH
Status	Released for publishing
Release date	Sep 19, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
0002 - Transmission electronics	U042300: Invalid Data Received From Instrument Panel Cluster Control Module		static

New customer code

Object of complaint	Complaint type	Position
information, navigation, communication, entertainment -> instrument cluster, displays, screens -> instrument cluster	control modules, services -> error message	

Vehicle data

25-26MY Continental GT/GTC/Flying Spur

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
Z23*	2025	E		*	*	*
Z23*	2026	E		*	*	*
Z24*	2025	E		*	*	*
Z24*	2026	E		*	*	*
Z32*	2025	E		*	*	*
Z32*	2026	E		*	*	*

Documents

Document name

master.xml

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2078912/2

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/Flying Spur | 25-26MY

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Condition

Customer Statement

Yellow gearbox malfunction warning displayed on the Driver's Instrument Panel (DIP).

Workshop Findings

The following DTC is stored in the Transmission Electronics (Diagnostic Address 0002):

- (U042300: Invalid Data Received From Instrument Panel Cluster Control Module– active/static) with symptom 50285.

Technical Background

This is a temporary communication issue between the Instrument Panel Cluster and the Gearbox Control Module following a KL30 (battery) reset. It does not indicate a hardware fault and can be resolved by following the steps outlined in the measure section.

Production Solution

Not applicable

Service

To resolve the issue, follow these steps precisely:

1. Place the vehicle into Drive mode.
2. Start the engine and select Sport mode using the Charisma switch.
3. Drive the vehicle forward approximately 1 metre, then return to stationary and select Reverse.
4. Switch off the vehicle and allow a 15-minute CAN sleep (ensure ignition is off and vehicle is locked).
5. After CAN sleep, erase the fault memory using the diagnostic tool.
6. Confirm that the DTC is no longer present and the gearbox warning is cleared.

Warranty

Warranty Type – 110 or 90

Damage Service Number – 01 50

Damage Code – 00 41

Labour

Labour Operation Code – 01 50 00 03

Time –

10TU