

Technical product information

Topic	Spurious Diagnostic Trouble Codes (DTC's) stored
Market area	Bentley; worldwide (2WBE)
Brand	Bentley
Transaction No.	2067729/2
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0008 - Climate Control Module	B196431: Fan 2 for left rear seat backrest No signal		static
0008 - Climate Control Module	B196331: Fan 1 for left rear seat backrest No signal		static
0008 - Climate Control Module	B196731: Fan 1 for right rear seat backrest No signal		static
0008 - Climate Control Module	B196707: Fan 1 for right rear seat backrest mechanical malfunction		static
0008 - Climate Control Module	B196931: Fan 1 for right rear seat cushion No signal		static
0008 - Climate Control Module	B196907: Fan 1 for right rear seat cushion mechanical malfunction		static
0046 - Comfort System Central Control Module	U112100: Databus missing message		static
0019 - Data Bus OBD Interface	P056000: System Voltage Malfunction		static
0019 - Data Bus OBD Interface	U010000: Lost Communication with ECM/PCM		static
00C4 - Voltage converter	U112200: Databus implausible message		static

New customer code

Object of complaint	Complaint type	Position
vehicle service -> vehicle diagnosis -> guided fault finding	control units, services -> with event log entry	

Vehicle data

Bentayga and Bentayga EWB

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2023	E		*	*	*
ZV1*	2023	E		*	*	*

Documents

Document name
master.xml

Spurious Diagnostic Trouble Codes (DTC's) stored

Customer statement / workshop findings

Customers may not be aware of the Diagnostic Trouble Codes (DTC's) listed

However

The operative may discover one or a combination of the DTC's within the Measure section of this TPI whilst conducting a Guided Fault Finding (GFF) sweep

Technical background

The DTC's detailed within the Measure section are listed for Bentayga and Bentayga EWB models

Production change

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Measure

The following DTC's may be seen whilst conducting a Guided Fault Finding (GFF) sweep, however the DTC's are sporadic

Do not take any investigative action in response to the following DTC's unless there is an actual fault evident within the applicable system or a fault has been reported by the owner

Bentayga and Bentayga EWB models

BCM2 (Address 46)

- U112100 000 Vehicle positioning system Interface control module STS_01 – no signal communication

Gateway (Address 19)

- P056000 000 System Voltage malfunction
- U010000 000 Lost communication with ECM/PCM

Voltage converter (Address C4)

- U112200 000 Databus implausible message

Bentayga EWB only

Seat fans (Address 08)

- B196331 000 Fan 1 for left rear seat backrest No signal
- B196431 000 Fan 2 for left rear seat backrest No signal
- B196731 000 Fan 1 for right rear seat backrest No signal
- B196707 000 Fan 1 for right rear seat backrest mechanical malfunction
- B196931 000 Fan 1 for right rear seat cushion No signal
- B196907 000 Fan 1 for right rear seat cushion mechanical malfunction