Technical product information

Topic	Warnings within the DIP for the rear steering system - DTC B200096 and/or P060700 evident within diagnostic address 00CB
Market area	Russische Föderation (5RU),Australia E04 Bentley rest Asia and Australia (6E04),China 796 VW Import Comp. Ltd (Vico), Beijing (6796),Germany E02 Bentley rest Europe (6E02),Japan E03 Bentley Japan (6E03),Korea, (South) E08 Bentley South Korea (6E08),United Arab Emirates E06 Bentley Middle East and Africa (6E06),United Kingdom E01 Bentley UK (6E01),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2069252/1
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
00CB - Rear axle steering	B200096: Faulty control module		static
00CB - Rear axle steering	B200096: Faulty control module		Intermittent
00CB - Rear axle steering	P060700: Control Module Performance		Intermittent
00CB - Rear axle steering	P060700: Control Module Performance		static

New customer code

Object of complaint	Complaint type	Position
running gear -> adaptive suspension, pitch and roll compensation	dimensional accuracy	
running gear -> steering system	functionality	

Vehicle data

Bentayga EWB - New Flying Spur and New Continental GT Speed

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S31EB	2022	E		*	*	*
3S31EB	2023	E		*	*	*
ZG2*	2021	E		*	*	*
ZG2*	2022	E		*	*	*
ZG2*	2023	E		*	*	*
ZV1*	2023	E		*	*	*

Equipment combinations

PR numbers
with 0N5

Documents

Document name
master.xml

Technical product information	Transaction No.: **2069252/1**

Warnings within the DIP for the rear steering system - DTC B200096 and/or P060700 evident within diagnostic address 00CB

Customer statement / workshop findings

Customer statement

- Rear Steering Fault warning present within the DIP (Figure 1)

Figure 1

Workshop findings:

The following DTC's could be evident within diagnostic address 00CB - Rear Axle Steering control module

- DTC B200096 and/or P060700

- The rear wheels may also be tracking incorrectly

Technical background

In the event the symptom described with the Customer statement/workshop findings section is evident the operative should conduct the instructions within the Measure section

⚠ **WARNING**
Hybrid vehicles use a High voltage system and MUST only be worked on by suitably qualified personnel

- **Please ensure all guidelines within the repair manual are strictly followed before and whilst conducting any work on vehicles with a High voltage system**

Production change

-

Measure

1) Inspect the rear wheel steering control unit /J1019 (rear steering rack) for signs of the following:

- Damage

- Contamination

- Excessive wear

2) Referring to the applicable wiring diagram, conduct an electrical integrity check for the rear wheel steering control unit /J1019 (rear steering rack) in particular the 2-way 12V plug and connector (see the example shown in Figure 1) for any signs of corrosion or water damage

Figure 1

- Refer to the applicable wiring diagram - Check all applicable earth points of J1019 for Cleanliness, security and integrity - Rectify as applicable and retest to confirm if the DTC's are still evident

- If no faults were identified after conducting the wiring integrity checks the operative should confirm no faults were found and attach a current ODIS log to a new or existing DISS query

- The operative must await feedback from the new or existing DISS query before conducting any further work

ⓘ *NOTICE*
NOTICE FOR PRODUCT SUPPORT:

On receipt of all requested information Product Support should second level the DISS query to the Chassis Senior Engineer and await feedback before requesting the rear wheel steering control unit /J1019 (rear steering rack) is replaced

Warranty accounting instructions

Warranty type - 110 or 910

Damage Service Number   48 69

Damage Code   00 40

Time to conduct the applicable wiring integrity checks

Labour Operation Code   97 09 01 00

Time   Must not exceed 40 TU