

## Technical product information

<b>Topic</b>	EPB fault warning within the DIP - DTC's stored in address 03 - C100C01 and C1246F9
<b>Market area</b>	Bentley; worldwide (2WBE)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2063029/3
<b>Level</b>	EH
<b>Status</b>	Released for publishing
<b>Release date</b>	04-Nov-2022

### Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0003 - Brake Electronics	C100C01: Electro-mechanical parking brake button electrical error		Intermittent
0003 - Brake Electronics	C100C01: Electro-mechanical parking brake button electrical error		static
0003 - Brake Electronics	C1246F9: Electromechanical parking brake Button interruption		Intermittent
0003 - Brake Electronics	C1246F9: Electromechanical parking brake Button interruption		static

### New customer code

Object of complaint	Complaint type	Position
running gear -> brakes, brake control -> electronic parking brake (EPB)	functionality -> without function / defect	

## Vehicle data

### New Continental GT,GTC and New Flying Spur

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S3*	2018	E		*	*	*
3S3*	2019	E		*	*	*
3S3*	2020	E		*	*	*
3S3*	2021	E		*	*	*
3S3*	2022	E		*	*	*
3S3*	2023	E		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
3S4*	2022	E		*	*	*
3S4*	2023	E		*	*	*
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*
ZG2*	2022	E		*	*	*
ZG2*	2023	E		*	*	*

## Documents

Document name
<a href="#">master.xml</a>

## Customer statement / workshop findings

EPB fault warning within the DIP with one or both DTC's as listed below:

C100C01: Electro-mechanical parking brake button electrical error

And/or

C1246F9: Electromechanical parking brake Button interruption.

## Technical background

Refer to the Measure section of this TPI

## Production change

Not applicable

## Measure

1. Does the EPB switch function correctly

### Comments

2. Does the LED activate on the switch and within the DIP?

### Comments

3. Can the DTC's be cleared?

### Comments

4. Referring to the applicable Rep.Gr - Remove the switch, check and confirm the connectors are fully clipped into place.

5. If no issues with the connectors are found - Inspect the harness to the switch for any pinched or trapped wiring/incorrect routing

### Comments

4. Raise a DISS or respond via a previously opened query and feedback on the above checks, ensuring a current ODIS log is attached

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The EPB switch should only be replaced if all wiring checks have been completed with no issues found and permission has been given via the open DISS query