

Technical product information

Topic	Headlamp switch - Inoperative/Not illuminated - DTC U110B00 within 09-Central Electrics (BCM1)
Market area	Bentley: worldwide (2WBE)
Brand	Bentley
Transaction No.	2061857/1
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0009 - Electronic central electric	U110B00: Light switch no communication		Intermittent
0009 - Electronic central electric	U110B00: Light switch no communication		static

New customer code

Object of complaint	Complaint type	Position
electrical power, electric system, data transfer -> power supply	functionality	
lighting system, signalling -> operation, control, light control -> main light switch	concept -> arrangement concept error	
lighting system, signalling -> exterior illumination -> fog lights	functionality -> cannot be turned on	> not specified <
lighting system, signalling -> exterior illumination -> fog lights	functionality -> cannot be turned off	> not specified <
lighting system, signalling -> exterior illumination -> main lights -> enable lighting functions	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		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

Customer statement

Headlamp switch - Inoperative/Not illuminated

Workshop findings

- DTC U110B00 within 09-Central Electrics (BCM1) as shown in Figure 1

Entry in fault memory	
Number:	U110B00: Light switch
	No communication
Fault type 2:	active/static
Symptom:	67605
Status:	00001001

Figure 1

- Yellow warning light/message within the DIP (Adaptive Lighting Fault)

NOTE: Some lighting functionalities can in some cases be lost for example:

- Rear fog light activation
- All weather lighting mode activation
- Headlamps default to dipped beam however high beam will still activate manually

NOTE: Recycling the ignition will not resolve the problem

Technical background

The issue will not occur when the ignition is on and/or the vehicle is being driven. It occurs as the headlamp switch goes into a "sleep" state after ignition is Switched OFF, the issue is then evident to the driver when the ignition is next switched ON

Production change

The issue is currently under investigation

Until a suitable repair solution is identified please conduct the instructions within the Measure section of this TPI

Measure

1) Referring to Rep.Gr 27 – Disconnect the battery

- Wait for 5 minutes

2) Referring to Rep.Gr 27 – Connect the battery

Warranty accounting instructions

Warranty Type 110 or 910

Damage Service Number 94 05

Damage Code 00 40

Labour

Labour Operation Code 97 85 09 00

Time 10 Time units