# **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. | 2061857/3  |
| 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          |
|--|--|-------------------|
| lighting system, signalling -> exterior illumination -> fog lights                               | functionality -> cannot be turned on       | > not specified < |
| 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 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

| Туре | MY   | Brand | Designation | Engine code | Gearbox code | Final drive code |
|------|------|-------|-------------|-------------|--------------|------------------|
| 3S3* | 2018 | Ε     |             | *           | *            | *                |
| 3S3* | 2019 | Ε     |             | *           | *            | *                |
| 3S3* | 2020 | Е     |             | *           | *            | *                |
| 3S3* | 2021 | E     |             | *           | *            | *                |
| 3S3* | 2022 | Ε     |             | *           | *            | *                |
| 3S4* | 2019 | Ε     |             | *           | *            | *                |
| 3S4* | 2020 | E     |             | *           | *            | *                |
| 3S4* | 2021 | Ε     |             | *           | *            | *                |
| 3S4* | 2022 | Е     |             | *           | *            | *                |
| ZG2* | 2020 | Е     |             | *           | *            | *                |
| ZG2* | 2021 | Е     |             | *           | *            | *                |
| ZG2* | 2022 | Е     |             | *           | *            | *                |

## **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

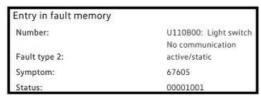


Figure 1

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

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### Production change

Headlamp switch (3SA 941 531A) will be introduced within the first quarter of 2021

#### Measure

1) Referring to Rep.Gr 96 - Replace the headlamp switch

### Warranty accounting instructions

Warranty Type 110 or 910
Damage Service Number 94 05
Damage Code 00 40

Labour

Labour Operation Code 94 05 19 00 Time 40 TU's

#### Parts information

| Part number  | Description     | Quantity |
|--------------|-----------------|----------|
| 3SA 941 531A | Headlamp switch | 1        |