

# Technical Service Bulletin

|                        |  |
|------------------------|--|
| <b>Topic</b>           | Front seatbelt - Diagnostic Trouble Codes - B130474 and/or B130574 |
| <b>Market area</b>     | Bentley: worldwide (2WBE),Hongkong-Macau (5HK)                     |
| <b>Brand</b>           | Bentley  |
| <b>Transaction No.</b> | 2052349/7  |
| <b>Level</b>           | EH   |
| <b>Status</b>          | Released for publishing  |
|                        |  |

## Diagnostic trouble codes

| Diagnostic address | Diagnostic trouble code   | Fault symptom | Storage state |
|--------------------|---|---------------|---------------|
| 0015 - Airbag      | B130474: Left front seat belt tensioner control module Actuator deviated  |               | static        |
| 0015 - Airbag      | B130574: Right Front Seat Belt Tensioner Control Module Actuator deviated |               | Intermittent  |
| 0015 - Airbag      | B130474: Left front seat belt tensioner control module Actuator deviated  |               | Intermittent  |
| 0015 - Airbag      | B130574: Right Front Seat Belt Tensioner Control Module Actuator deviated |               | static        |

## New customer code

| Object of complaint  | Complaint type   | Position    |
|--|--|-------------|
| occupant protection, passenger protection -> seat belts  | functionality  |             |
| occupant protection, passenger protection -> operation, activation -> belt warning -> belt latch fastening detection | functionality -> no function                                     | left front  |
| occupant protection, passenger protection -> operation, activation -> belt warning -> belt latch fastening detection | functionality -> no function                                     | right front |
| occupant protection, passenger protection -> airbag  | component, automotive fluids                                     |             |
| occupant protection, passenger protection -> operation, activation -> belt warning -> belt latch fastening detection | functionality -> no function                                     |             |
| vehicle service -> vehicle diagnosis -> Guided Fault Finding (GFF)   | control modules, services -> with fault stored in the DTC memory |             |

## Vehicle data

### New Continental GT/C 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     |             | *           | *            | *                |
| 3S4* | 2019 | E     |             | *           | *            | *                |
| 3S4* | 2020 | E     |             | *           | *            | *                |
| 3S4* | 2021 | E     |             | *           | *            | *                |
| 3S4* | 2022 | E     |             | *           | *            | *                |
| ZG2* | 2020 | E     |             | *           | *            | *                |
| ZG2* | 2021 | E     |             | *           | *            | *                |
| ZG2* | 2022 | E     |             | *           | *            | *                |

## Documents

| Document name |
|---------------|
| master.xml    |

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## Condition

Diagnostic Trouble Codes (DTC's) evident in Address: 0015 System name: 15 - Airbag Control Module

B130474: Left front seat belt tensioner control module Actuator deviated

B130574: Right front seat belt tensioner control module Actuator deviated

The DTC's can be evident if the occupant uses a dummy seat belt buckle, the occupant may use the dummy seat belt buckle to prevent a warning light or audible warnings

## Technical Background

Dummy seat belt buckles of any description MUST NOT be used under any circumstances, Figure 1 shows an example of a dummy seat belt buckle



Figure 1

## Production Solution

Not applicable

## Service

Should the use of a dummy seat belt buckle be suspected please advise as follows:

- The customer should follow ALL instructions within the owners handbook in relation to Safety belts, the safety belts should be used at all times, the customer should be made aware of the importance of wearing a safety belt
- The safety belt system is used in conjunction with the safeguard system, the customer should follow ALL instruction within the owners handbook regarding the safeguard system in relation to safety belt use
- Retailer to determine if a dummy buckle was in use or not in use prior to carrying out any further investigation