

Technical product information

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|------------------------|--|
| Topic | Electronic Parking Brake (EPB) functionality issues found at Pre Delivery Inspection (PDI) |
| 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. | 2062184/1 |
| Level | EH |
| Status | Approval |
| Release date | |

Event memory entries

| Diagnostic address | Event memory entry | Fault type | Fault status |
|--------------------------|---|------------|--------------|
| 0003 - Brake Electronics | C10BCF6: Left parking brake motor Engine speed implausible | | Intermittent |
| 0003 - Brake Electronics | C10BCF6: Left parking brake motor Engine speed implausible | | static |
| 0003 - Brake Electronics | C12E2F2: Right parking brake motor Engine speed implausible | | Intermittent |
| 0003 - Brake Electronics | C12E2F2: Right parking brake motor Engine speed implausible | | static |

New customer code

| Object of complaint | Complaint type | Position |
|---|--|----------|
| running gear -> brakes, brake control -> electronic parking brake (EPB) | functionality -> without function / defect | |
| information, navigation, communication, entertainment -> symbolic warning indicators -> parking brake warning indicator | functionality -> activates | |

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 |

Electronic Parking Brake (EPB) functionality issues found at Pre Delivery Inspection (PDI)

Customer statement / workshop findings

- Electronic Parking Brake (EPB) found not operating to specification during the Pre Delivery Inspection (PDI)
- EPB may not hold the car effectively
- Parking brake warning light may also be evident within the DIP (See example shown in Figure 1)



Figure 1

NOTE: The following DTC's may also be evident

- C10E1F2: - 158720 - Parking brake motors Positions not plausible
- C10BDF1: - 160768 - Right parking brake motor Upper travel limit exceeded

And/or

- C10BCF1: - 161024 - Left parking brake motor Upper travel limit exceeded

Technical background

The issues described are evident due to the car being driven in Transport mode with the EPB applied during the Transit process

Production change

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Measure

1) Carry out a full inspection of the (Electronic Parking Brake EPB) system including the following components:

- Right and left hand (EPB) Actuators
- Right and left hand rear brake shoes (EPB) – See example shown in Figure 2



Figure 2

- Right and left hand rear brake discs – See example shown in Figure 3



Figure 3

IMPORTANT NOTE: Please attach photographs and details of any issues found to a new or the existing DISS query

No further work should be conducted unless authorisation is received from Product Support via the open DISS query

[Warranty accounting instructions](#)

VERY IMPORTANT: Any Damaged parts that are replaced (including discs if deemed necessary) MUST BE assigned to Transit damage

Retailers MUST ensure that any parts and labour claims are made against Transit damage within 72 hours of receiving the vehicle

Time to remove and refit both rear wheels

Labour

Labour Operation Code 44 05 20 00

Time 10TU

Time to remove and refit both (EPB) actuators

Labour

Labour Operation Code 46 85 20 50

Time 20TU

Time to remove and refit both rear brake discs

Labour

Labour Operation Code 46 53 20 50

Time 140 TU

Time to remove and refit both rear brake shoes

Labour

Labour Operation Code 46 23 20 50

Time 20TU

[Parts information](#)

Refer to the ETKA parts catalogue