# **Technical product information**

| Topic           | c Right and/or left hand front rearmost lower suspension lever inner hydraulic mount replacement guidelines  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|
| Market<br>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. | 2069493/1  |  |  |  |  |  |
| Level           | EH   |  |  |  |  |  |
| Status          | Approval   |  |  |  |  |  |
| Release<br>date |  |  |  |  |  |  |

#### New customer code

| Object of complaint   | Complaint type            | Position |
|---|---------------------------|----------|
| running gear -> shock absorber/suspension control -> jounce | noise, vibration -> creak | front    |

#### New workshop code

| Object of complaint   | Complaint type            | Position |
|---|---------------------------|----------|
| running gear -> running gear, springs, shock absorbers -> axle member mount | noise, vibration -> noise | left     |
| running gear -> running gear, springs, shock absorbers -> axle member mount | noise, vibration -> noise | right    |

# Vehicle data

# Bentayga series

#### Sales types

| Type | MY   | Brand | Designation | Engine code | Gearbox code | Final drive code |
|------|------|-------|-------------|-------------|--------------|------------------|
| 4V1* | 2017 | Е     |             | *           | *            | *                |
| 4V1* | 2018 | Е     |             | *           | *            | *                |
| 4V1* | 2019 | Е     |             | *           | *            | *                |
| 4V1* | 2020 | Ε     |             | *           | *            | *                |
| 4V1* | 2021 | E     |             | *           | *            | *                |
| 4V1* | 2022 | E     |             | *           | *            | *                |
| 4V1* | 2023 | E     |             | *           | *            | *                |
| ZV1* | 2023 | Е     |             | *           | *            | *                |

# **Documents**



Right and/or left hand front rearmost lower suspension lever inner hydraulic mount replacement guidelines

#### Customer statement / workshop findings

The right and/or left hand front rearmost lower suspension lever inner hydraulic mounts are leaking oil or showing signs of dry oil stains

#### Technical background

In the event the symptom is as described please refer to the Measure section of this TPI to confirm if the right and/or left hand front rearmost lower suspension lever inner hydraulic mounts require replacement or not

#### **Production change**

Not applicable

### Measure

# <u>Guidelines regarding the replacement of the right and/or left hand front rearmost lower suspension lever inner hydraulic</u> mounts

In the event a customer complains of a noise ('creak') the operative should refer to TPI 2048616/-

#### However

• If a leak is identified by the customer (Figure 1) - Replace the right and/or left hand front rearmost lower suspension lever inner hydraulic mounts as per all instructions within Rep.Gr 40



Figure 1



In the event there is no customer complaint of noise and there is no visible signs of an oil leak

Or

A dry oil strain mark (Figure 2) is evident on the right and/or left hand front rearmost lower suspension lever inner hydraulic mounts Do not replace the hydraulic mounts



Figure 2

### NOTICE

To summarise, the hydraulic mounts should only be replaced if there is a complaint of noise

If there is a complaint of oil is leaking from the hydraulic mounts by the customer



In the event a leak is spotted at service and no complaint of noise is received the operative should clean the affected area using a suitable cleaning agent do not replace the hydraulic mount in this scenario