

# Technical Service Bulletin

<b>Topic</b>	Foremost lower trailing arm bush leaking
<b>Market area</b>	Australia E04 Bentley rest Asia and Australia (6E04), China 723 Volkswagen (Anhui) Automotive CO (6723), 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), Russian Federation 935 Volkswagen Group RUS (6935), 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)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2069159/2
<b>Level</b>	EH
<b>Status</b>	Released for publishing
<b>Release date</b>	Sep 24, 2025

## New customer code

Object of complaint	Complaint type	Position
chassis -> wheel suspension, suspension, damping -> control arm bearing	component, automotive fluids -> damaged	
chassis -> damping\suspension regulation -> deflecting	noises, vibrations -> crunching /groaning/crackling	front
vehicle service -> vehicle diagnosis	service: process	

## Vehicle data

### Bentayga series

#### Sales types

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

4V1*	2024	E		*	*	*
ZV1*	2023	E		*	*	*
ZV1*	2024	E		*	*	*

## Documents

<b>Document name</b>
master.xml

## Condition

Leakage found on the foremost lower trailing arm bush as shown in Figures 1 and 2



Figure 1



Figure 2

## Technical Background

In the event the issue is as described - Refer to the Measure section of this TPI

### CAUTION

#### VERY IMPORTANT NOTE FOR HYBRID VEHICLES:

- *Hybrid vehicles use a High voltage system and MUST only be worked on by suitably qualified personnel.*
- *Please ensure all guidelines within the repair manual are strictly followed before and whilst conducting any work on vehicles with a High voltage system*

## Production Solution

Not applicable

## Service

In the event leakage is found on the foremost lower trailing arm bush as shown in Figures 1 and 2 the operative should conduct the onward instructions

- Conduct a thorough inspection of the suspension and steering systems including the underfloor to confirm if there is any signs of impact or damage
- Confirm if there is any signs of impact or damage to the lower front control arm and/or bush
- Confirm if there are any complaints of 'clicking' emanating from the foremost lower trailing arm bush



#### NOTICE

**If there is complaints of 'clicking' emanating from the foremost lower trailing arm bush the operative should refer to TPI 2052853/- or 2048616/-**

Or

**In the event an acoustic concern is not present:**

- **The foremost lower trailing arm bush should not be replaced for the symptom described unless the bush is worn / damaged or an acoustic concern is present**
- **The lower front control arm should be cleaned using a suitable cleaning solution if none of the aforementioned symptoms are not present**