

Technical product information

Topic	Foremost lower trailing arm bush leaking
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.	2069159/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
running gear -> shock absorber/suspension control -> jounce	noise, vibration -> creak	front
running gear -> running gear, springs, shock absorbers -> axle member mount	component / consumables -> damaged	
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		*	*	*
ZV1*	2023	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

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 change

Not applicable

Measure

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 afore mentioned symptoms are not present**