

Technical product information

Topic	New Continental GT, GTC and Flying Spur - Front anti roll bar link - Diagnosis guidelines
Market area	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.	2071772/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
running gear -> shock absorber/suspension control -> automatic shock absorber adjustment	functionality -> defective function sequence	
running gear -> shock absorber/suspension control -> roll compensation	functionality -> without function / defect	

Vehicle data

New Continental GT

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		*	*	*
3S3*	2023	E		*	*	*
3S3*	2024	E		*	*	*

New Flying Spur

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*
ZG2*	2022	E		*	*	*
ZG2*	2023	E		*	*	*
ZG2*	2024	E		*	*	*

New Continental GTC

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
3S4*	2022	E		*	*	*
3S4*	2023	E		*	*	*
3S4*	2024	E		*	*	*

Documents

Document name

master.xml

Customer statement / workshop findings

Workshop findings:

Front anti roll bar link lower bushes have small cracks on the surface

NOTICE
 In the event the symptom described is evident please refer to the Technical background section

Technical background

Front anti roll bar links have been incorrectly diagnosed and unnecessarily replaced

Front anti roll bar links were replaced due to minor splits being identified during a routine service inspection or noise complaints

However

Once the front anti roll bar links were replaced, the noise was still evident resulting in further diagnosis being required to identify and resolve the issue



The minor splits (Figure 1) are visible on the surface and do not effect bush integrity

Do Not replace the front anti roll bar links when small splits are identified on the lower bushes as shown in Figure 1

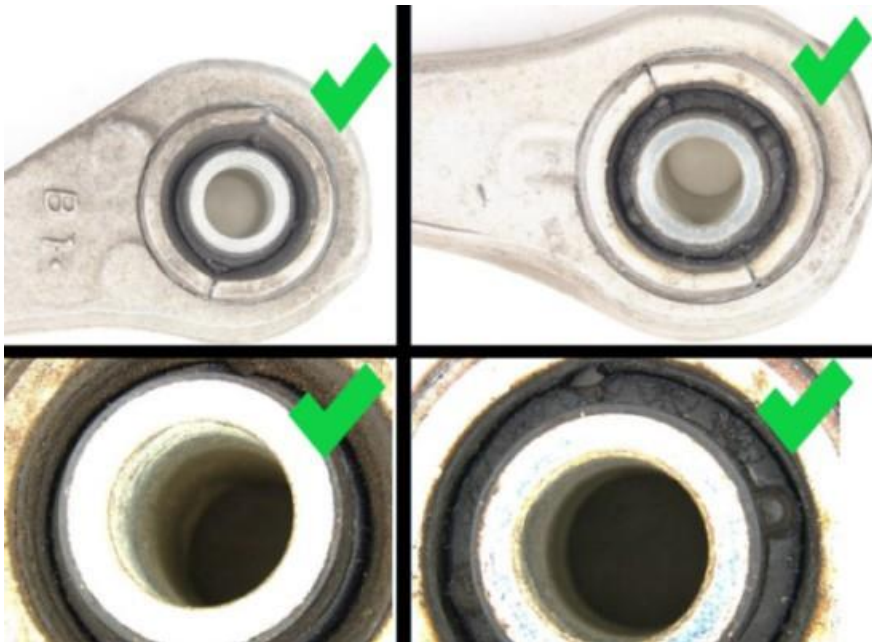


Figure 1

NOTICE
 In the event that one or a combination of the following issues are evident relating to the front anti roll bar link bushes, the operative must raise a technical DISS query and await feedback before replacing any parts

- Excessive wear
- Excessive cracks/splits
- Noise emitting from the front anti roll bar links
- Loose lower anti roll bar link fixings

Production change

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Measure

Refer to the Technical background section

Warranty accounting instructions

In the event the front anti roll bar links were replaced without permission via DISS the warranty claim will be cancelled (payment will not be approved)