

# Technical Service Bulletin

<b>Topic</b>	Front Axle Drive Shaft Thread Length Check (Service Inspection Instruction)   Continental GT /GTC/Flying Spur
<b>Market area</b>	United States E05 Bentley USA and rest America (6E05)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2082062/1
<b>Level</b>	EH
<b>Status</b>	Released for publishing
<b>Release date</b>	May 20, 2026

## New customer code

Object of complaint	Complaint type	Position
vehicle service -> inspection, maintenance -> field analysis	service: process -> with complaint confirmation	

## Vehicle data

### Continental GT/GTC/Flying Spur

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
Z23*	2026	E		*	*	*
Z24*	2026	E		*	*	*
Z32*	2026	E		*	*	*

#### Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	DR4	ZG	1	T	C	028944	028944		
SCB	CR2	ZG	5	T	C	029076	029076		
SCB	CP2	ZG	2	T	C	029512	029512		
SCB	CP2	ZG	0	T	C	028729	028729		
SCB	CR2	ZG	6	T	C	029376	029376		
SCB	DP4	ZG	7	T	C	029246	029246		
SCB	CP2	ZG	2	T	C	029221	029221		

SCB	DP4	ZG	8	T	C	029238	029238		
SCB	CR2	3S	4	T	C	029437	029437		
SCB	DP4	ZG	9	T	C	028793	028793		

## Documents

<b>Document name</b>
<a href="#">master.xml</a>

## Condition

This TPI defines a mandatory service inspection instruction and is not related to a specific customer-reported concern.

## Technical Background

Vehicles are to undergo a inspection to verify that the front axle drive shaft thread protrudes beyond the wheel hub nut by several complete threads. The inspection requires raising the vehicle using an approved lift, removing the front wheels, and visually checking the front axle drive shaft thread length.

Refer to the Measure (Work Section) for the required inspection procedure and actions.

## Production Solution

Under Review

## Service



### WARNING

Always follow all general safety warnings and repair instructions outlined in ElsaPro before commencing any work on the vehicle. Also ensure all fasteners are torqued to specification.

## Preparation

1. Position the vehicle on a ramp. Refer to "Raising and supporting the car".

ElsaPro → Booklet 404

2. Remove the LHF and RHF wheel. Refer to "Road wheel - To remove and fit"

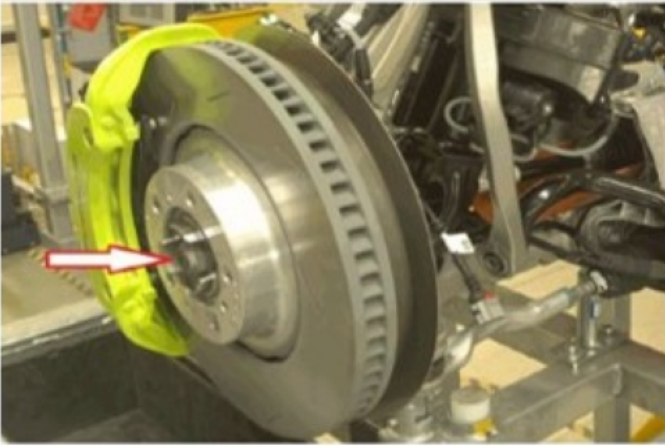
ElsaPro → Rep. Gr. 44

## Drive Shaft Thread Length Inspection



### NOTICE

Visual inspection only. Do not loosen or tighten the wheel hub nut.



1. With the front road wheel removed, visually inspect the front axle drive shaft at the wheel hub.
2. Confirm whether the drive shaft thread protrudes beyond the wheel hub nut by several visible threads (at least 3 threads should be visible).
3. Refer to the images below for an OK/Not OK condition.



**# Acceptable condition: Several complete threads visibly protruding beyond the nut.**



# Unacceptable condition: Thread flush with nut face or recessed.

**!** NOTICE

If the inspection confirms an OK vehicle condition, rebuild the vehicle to specification. Raise an Info only DISS query, including clear photographic evidence of both front axle drive shafts to support the inspection result.

**!** NOTICE

If the inspection confirms a NOT OK vehicle condition, do not reassemble or carry out any further work. A valid full Technical DISS ticket must be raised, including clear photographic evidence of the drive shaft thread length condition, and no further action must be taken until guidance is received.



Include the following in the full technical DISS query

- VIN, model, MY
- Customer Statement: "2082062 Support"
- All photographic evidence as required.

**Product Support**

Second-level the DISS query to the Service Media, Service Bulletins & Campaigns TM and wait for further guidance

**Warranty**

Warranty type: 110 or 910

Damage service number: 44 05

Damage code: 00 10

**Front Wheels – To Remove and Fit**

Labour Operation Code: 44 05 20 00

Time: 10 TU

**Drive Shaft Length – To Check**

Labour Operation Code: 44 05 20 99

Time: 10 TU

**Required Parts and Tools**

As Advised through DISS – Refer to ETKA parts catalogue