

# Technical Service Bulletin

Topic	V8 Kovomo - Bentayga - Water pump drive gear cover (Deletion)
Market area	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),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.	2065918/5
Level	EH
Status	Released for publishing
Release date	Mar 4, 2025

## New customer code

Object of complaint	Complaint type	Position
engine -> engine operation -> engine running	noises, vibrations -> noise	
engine -> gear drive, chain drive, belt drive -> coolant pump belt pulley	noises, vibrations -> noise	

# Vehicle data

## V8 Kovomo engine

### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V14D9	2018	E		*	*	*
4V14D9	2019	E		*	*	*
4V14D9	2020	E		*	*	*
4V14D9	2021	E		*	*	*
4V14D9	2022	E		*	*	*
4V14D9	2023	E		*	*	*
4V14D9	2024	E		*	*	*
4V14D9	2025	E		*	*	*
4V15D9	2024	E		*	*	*
4V15D9	2025	E		*	*	*
ZV14D9	2023	E		*	*	*
ZV14D9	2024	E		*	*	*
ZV14D9	2025	E		*	*	*

# Documents

Document name
master.xml

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## Condition

### Workshop findings:

The original water pump has a cover fitted directly over the top of the water pump drive gear (Figure 1)



Figure 1

However the replacement water pump does not have a cover fitted (Figure 2)



Figure 2

## Technical Background



**The cover is no longer fitted on replacement water pumps, the cover is not required and MUST not be transferred to the new water pump**

**The operative should fit the new water pump without the cover as shown in Figure 2**

**NOTE: DISS queries or Service calls should not be submitted for this concern**

#### **Production Solution**

Not applicable

#### **Service**

Not applicable