

## Technical product information

<b>Topic</b>	V8 Kovomo engine replacement (Fitment of ancillary components)
<b>Market area</b>	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)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2065215/1
<b>Level</b>	EH
<b>Status</b>	Approval
<b>Release date</b>	

### New customer code

Object of complaint	Complaint type	Position
engine -> engine operation	functionality	
air conditioning -> heating, cooling -> A/C unit cooling capacity -> A/C compressor activate/deactivate	functionality -> without function / defect	
engine -> gear drive, chain drive, belt drives -> alternator pulley	noise, vibration -> noise	
whole vehicle -> assemblies -> engine assembly	component / consumables -> cracked/broken	
whole vehicle -> assemblies -> engine assembly	noise, vibration -> noise	

## Vehicle data

### V8 kovomo derivative vehicles

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S32CB	2019	E		*	*	*
3S32CB	2020	E		*	*	*
3S32CB	2021	E		*	*	*
3S32CB	2022	E		*	*	*
3S42CB	2019	E		*	*	*
3S42CB	2020	E		*	*	*
3S42CB	2021	E		*	*	*
3S42CB	2022	E		*	*	*
4V14D9	2019	E		*	*	*
4V14D9	2020	E		*	*	*
4V14D9	2021	E		*	*	*
4V14D9	2022	E		*	*	*
ZG22CB	2020	E		*	*	*
ZG22CB	2021	E		*	*	*
ZG22CB	2022	E		*	*	*

## Documents

Document name
master.xml

## Customer statement / workshop findings

Torque values for ancillary components (used during engine replacement) are not currently available within the Repair manual  
 The affected components and torque values are as listed within the Technical background section of this TPI

## Technical background

NOTE: Please ensure the fixings shown within this TPI are replaced and not reused

- Left and right hand side engine bracket fixings (Figure 1) - Torque to 50Nm + 90°

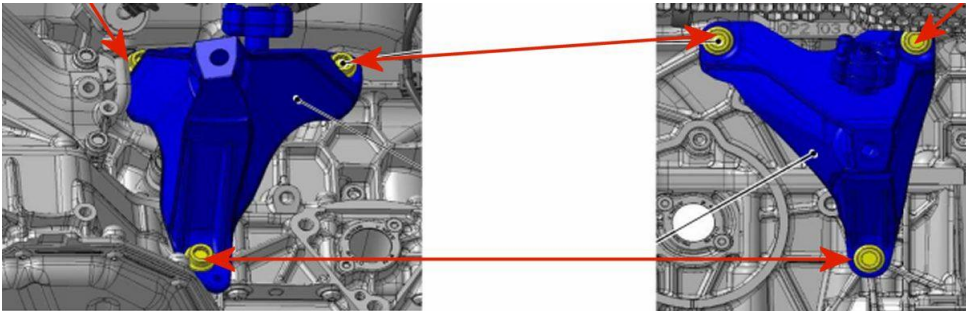


Figure 1

- Right hand upper bracket fixings (Figure 2) - Torque to 20Nm

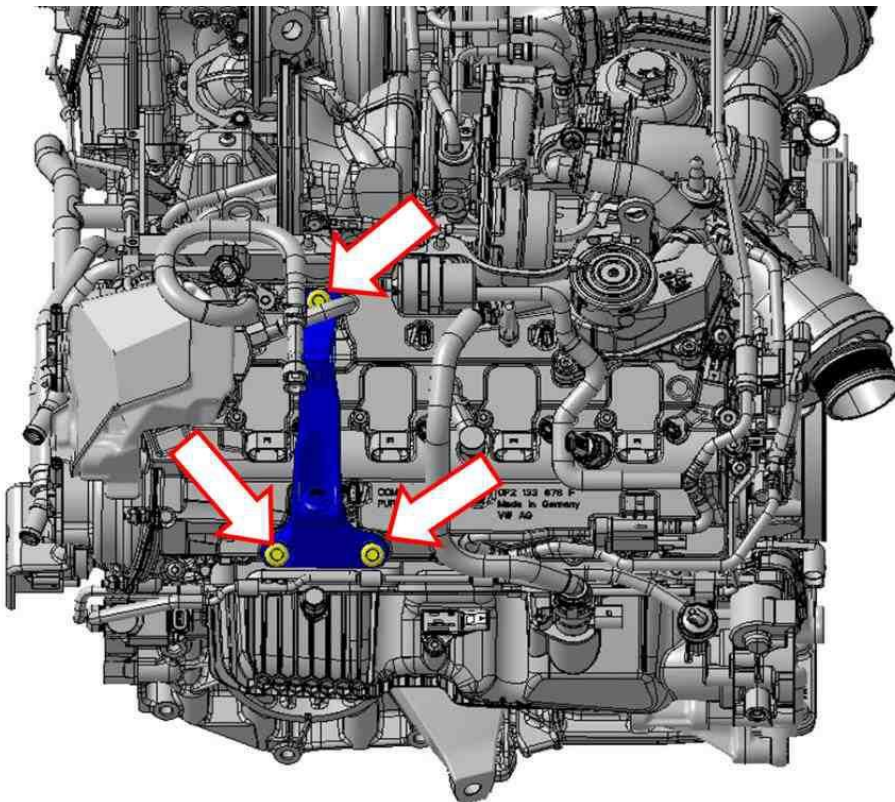


Figure 2

- Right hand lower bracket (Figure 3) - Torque to 20 Nm

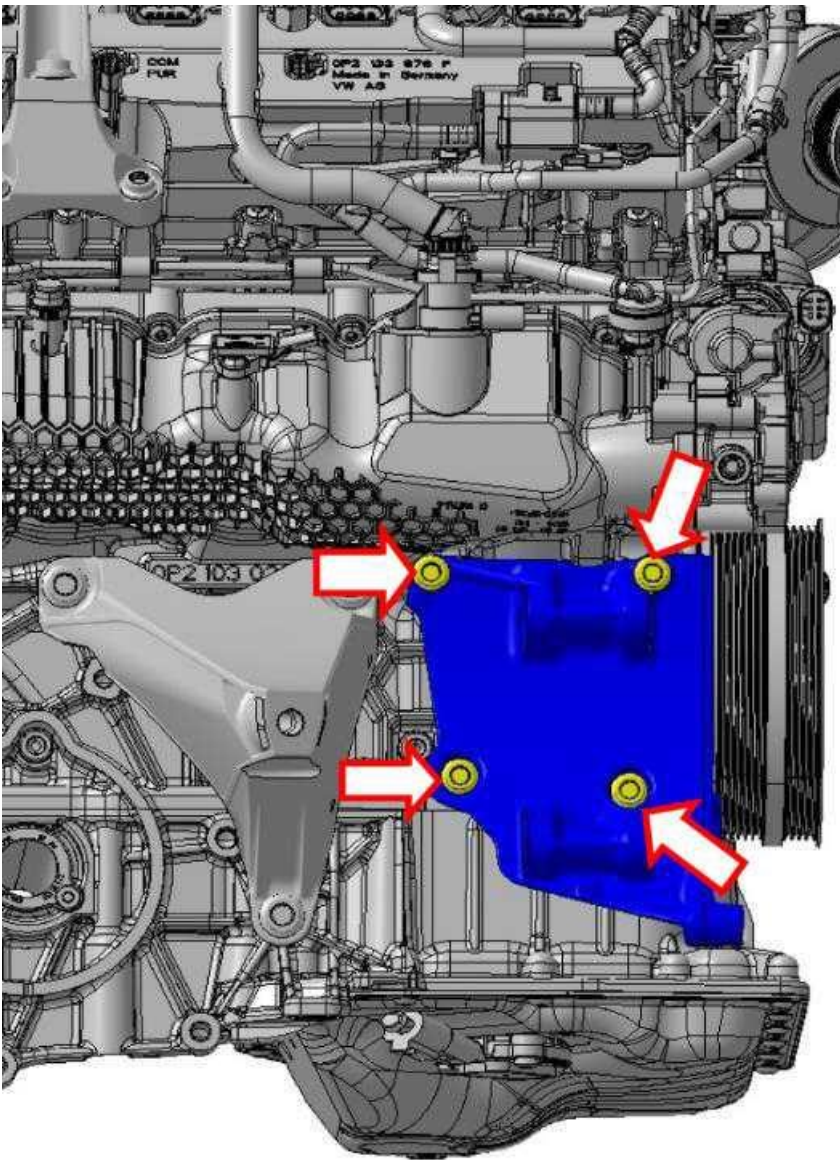


Figure 3

- Left hand lower bracket (Figure 4) - Torque to 20 Nm

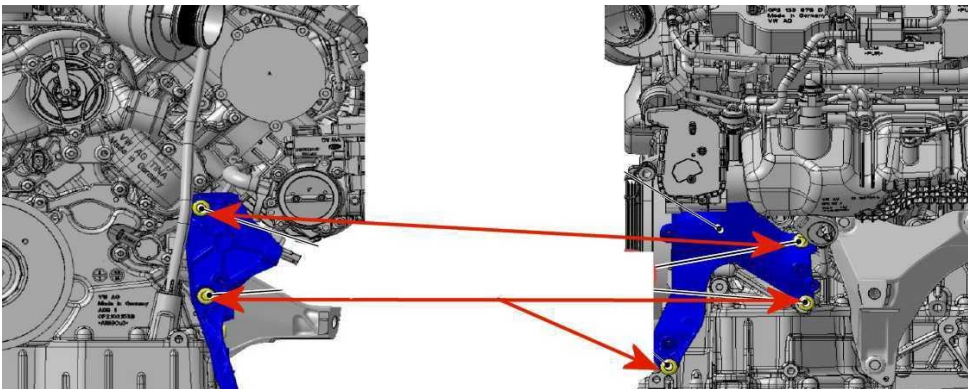


Figure 4

When removing and refitting components which are not covered within this TPI For example the fitment of the alternator or HVAC components the operative should refer to the applicable Rep.Gr within Elsa pro

### Production change

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### Measure

Refer to the Technical background section

### Warranty accounting instructions

### New Continental GT

Time to remove, swap all applicable ancillary components and refit the engine

Warrantytype 110 or910

Service number 10 01

Damage code 00 55

### Labour

Labour operation code 10 01 49 20 (Use 99 index until 16/12/21)

Time 1570 TU

### New Continental GTC

Time to remove, swap all applicable ancillary components and refit the engine

Warrantytype 110 or910

Service number 10 01

Damage code 00 55

### Labour

Labour operation code 10 01 49 20 (Use 99 index until 16/12/21)

Time 1570 TU

### New Flying Spur

Time to remove, swap all applicable ancillary components and refit the engine

Warrantytype 110 or910

Service number 10 01

Damage code 00 55

### Labour

Labour operation code 10 01 49 20 (Use 99 index until 16/12/21)

Time 1580 TU

### Bentayga

Time to remove, swap all applicable ancillary components and refit the engine

Warrantytype 110 or910

Service number 10 01

Damage code 00 55

### Labour

Labour operation code 10 01 49 20 (Use 99 index until 16/12/21)

Time 1360 TU