

## Technical product information

<b>Topic</b>	DTC's stored for all cylinders on Bank 1 or all cylinders on Bank 2 - W12 TSI engine derivative
<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>	2062626/3
<b>Level</b>	EH
<b>Status</b>	Approval
<b>Release date</b>	

### New customer code

Object of complaint	Complaint type	Position
engine -> engine operation -> engine refinement	functionality -> misfire	

## Vehicle data

### Bentayga-New GT/GTC-New Flying Spur-W12 TSI & Speed models

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S31BB	2018	E		*	*	*
3S31BB	2019	E		*	*	*
3S31BB	2020	E		*	*	*
3S31BB	2021	E		*	*	*
3S31BB	2022	E		*	*	*
3S31EB	2021	E		*	*	*
3S31EB	2022	E		*	*	*
3S41BB	2019	E		*	*	*
3S41BB	2020	E		*	*	*
3S41BB	2021	E		*	*	*
3S41BB	2022	E		*	*	*
3S41EB	2021	E		*	*	*
3S41EB	2022	E		*	*	*
4V14A9	2017	E		*	*	*
4V14A9	2018	E		*	*	*
4V14A9	2019	E		*	*	*
4V14A9	2020	E		*	*	*
4V14A9	2021	E		*	*	*
4V14A9	2022	E		*	*	*
4V14G9	2020	E		*	*	*
4V14G9	2021	E		*	*	*
4V14G9	2022	E		*	*	*
ZG21BB	2020	E		*	*	*
ZG21BB	2021	E		*	*	*
ZG21BB	2022	E		*	*	*

## Documents

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

## Customer statement / workshop findings

- DTC's stored for all cylinders on Bank 1 or all cylinders on Bank 2 including multiple cylinder misfires DTC
- Misfires logged in one or both engine control units
- Engine warning light on
- Erratic engine operation

## Technical background

Refer to the Measure section of this TPI

This TPI is applicable to all W12 TSI models including W12 TSI Speed models

## Production change

No change

## Measure

1) Referring to Figure 1 - Check the oil separator and adjoining pipework for any damage

*NOTE: The cable tie attached to the grey joint is the damaged area, in this particular scenario a cable tie was fitted to aid diagnosis*



Figure 1

2) In the event the oil separator and/or adjoining pipework is damaged and/or broken - Referring to the applicable Rep.Gr - Replace the oil separator and applicable pipework

Warranty payment will not be considered for damage caused to the oil separator when replacing damaged or broken oil separator pipework

## Warranty accounting instructions

Warranty type 110 or 910

Damage service number 10 55

Damage code 00 55

Time to replace the oil separator - New Continental GT/GTC

Labour

Labour operation code 10 55 19 00

Time 100 TU

Time to replace the oil separator - New Flying Spur

Labour

Labour operation code 10 55 19 00

Time 110 TU

Time to replace the oil separator - Bentayga

Labour

Labour operation code 10 55 19 00

Time 60 TU

[Parts information](#)

Refer to the ETKA parts catalogue