

Technical product information

Topic	New Continental GT/C and New Flying Spur W12 - Primary Catalytic converter Replacement - Warranty time confirmation
Market area	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)
Brand	Bentley
Transaction No.	2069201/1
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0001 - Engine electronics	P042000: Catalyst System,Bank1 Efficiency Below Threshold		Intermittent
0001 - Engine electronics	P042000: Catalyst System,Bank1 Efficiency Below Threshold		static
0011 - Engine Electronics 2	P042000: Catalyst System,Bank1 Efficiency Below Threshold		Intermittent
0011 - Engine Electronics 2	P042000: Catalyst System,Bank1 Efficiency Below Threshold		static
0001 - Engine electronics	P043000: Catalyst System, Bank2 Efficiency Below Threshold		Intermittent
0001 - Engine electronics	P043000: Catalyst System, Bank2 Efficiency Below Threshold		static
0011 - Engine Electronics 2	P043000: Catalyst System, Bank2 Efficiency Below Threshold		Intermittent
0011 - Engine Electronics 2	P043000: Catalyst System, Bank2 Efficiency Below Threshold		static

New customer code

Object of complaint	Complaint type	Position
engine -> exhaust system, exhaust gas recirculation, emission control system -> primary catalytic converter	component / consumables -> damaged	
engine -> exhaust system, exhaust gas recirculation, emission control system	high-volume parts	
engine -> exhaust system, exhaust gas recirculation, emission control system	functionality	
vehicle service -> vehicle diagnosis -> guided fault finding	control units, services -> with event log entry	

Vehicle data

New Continental GT - GTC and New Flying Spur W12 only

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		*	*	*
3S31BB	2023	E		*	*	*
3S31EB	2021	E		*	*	*
3S31EB	2022	E		*	*	*
3S31EB	2023	E		*	*	*
3S41BB	2019	E		*	*	*
3S41BB	2020	E		*	*	*
3S41BB	2021	E		*	*	*
3S41BB	2022	E		*	*	*
3S41BB	2023	E		*	*	*
3S41EB	2021	E		*	*	*
3S41EB	2022	E		*	*	*
3S41EB	2023	E		*	*	*

ZG21BB	2020	E		*	*	*
ZG21BB	2021	E		*	*	*
ZG21BB	2022	E		*	*	*
ZG21BB	2023	E		*	*	*
ZG26BB	2023	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

Customer statement

Engine warning light illuminated within the DIP

Workshop findings

The following DTC's are evident

- P042000: Catalyst System,Bank1 Efficiency Below Threshold
- P043000: Catalyst System, Bank2 Efficiency Below Threshold

Technical background

In the event the afore mentioned DTC's are evident resulting in the replacement of the following:

- Bank 1 catalytic converter

and /or

- Bank 2 catalytic converter
- On completion, the operative must refer to the Warranty accounting instructions to ensure the correct Warranty times are submitted

NOTICE

HINT: Please be aware of the following:

- The Bank 1 and Bank 2 Precatalytic converters can be replaced without removing the engine and transmission

HINT: Please always refer to the repair manual and associated Rep.Gr

Production change

Not applicable

Measure

Refer to the Technical background and Warranty accounting instruction sections

Warranty accounting instructions

Warranty type - 110 or 910 (and 1E1, 1E2, 1E4 depending on Region)

Damage Service Number 26 73

Damage Code 0010 or 0015 or 0016

New Continental GT and New Continental GTC

Time to remove and refit the Pre catalytic converter - Bank 1 or Bank 2

Labour Operation Code 26 73 19 00

Time 570 TU

Time to replace the Pre catalytic converter - Bank 1 or Bank 2

Labour Operation Code 26 73 55 50

Time 30 TU

New Flying Spur

Time to remove and refit the Pre catalytic converter - Bank 1 or Bank 2

Labour Operation Code 26 73 19 00

Time 580 TU

Time to replace the Pre catalytic converter - Bank 1 or Bank 2

Labour Operation Code 26 73 55 50

Time 20 TU

All Models

Self Diagnosis

Labour Operation Code 01 50 00 00

Time Time taken from diagnostic log (Maximum 20TU)

Alignment of applicable driver assist systems (Depending on vehicle specification)

- Vehicle front + rear measured wheel alignment checked - 44 95 03 00 - 110 TU
- Rear wheel camber adjust - 44 94 15 50 - 30 TU
- Rear wheel track adjust - 44 93 15 50 - 30 TU
- Front wheel camber adjust - 44 89 15 50 - 40 TU
- Front wheel track adjust - 44 88 15 50 - 20 TU
- (ACC) - Radar sensor checked + adjusted - 91 63 05 51 - 30 TU
- Overhead view camera adjusted - 90 83 15 00 - 40 TU
- Driver assist camera adjusted - 96 38 15 50 - 120 TU
- Control unit for (Lane change assist) adjusted - 96 35 15 00 - 50 TU
- Night vision system calibration - 90 80 15 50 - 40 TU
- Headlamps to adjust - 94 15 16 00 20 TU

Road test

Labour Operation Code 01 21 00 00

Time 50 TU