

Technical product information

Topic	New Continental GT / GTC and Bentley Speed - Low Oil Pressure Warning
Market area	Bentley: worldwide (2WBE)
Brand	Bentley
Transaction No.	2058423/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
information, navigation, communication, entertainment -> symbolic warning indicators -> oil pressure loss warning	functionality -> activates	

New workshop code

Object of complaint	Complaint type	Position
vehicle service -> IT systems -> SVM (software version management)	control units, services -> error message	

Vehicle data

New Continental GT/GTC

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S31AB	2018	E	Cont GT(MSB) BY634 447/W128AG	DDBB	SVZ	RVE
3S31AB	2018	E	Cont GT(MSB) BY634 447/W128AG	DDBB	SVZ	TNJ
3S31BB	2018	E	Cont GT(MSB) BY634 467/W128AG	DDBD	SVZ	TNJ
3S31BB	2018	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TPT	TNJ
3S31BB	2018	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TUP	TNJ
3S31BB	2019	E	Cont GT(MSB) BY634 467/W128AG	DDBD	SVZ	TNJ
3S31BB	2019	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TUP	TNJ
3S31BB	2019	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TPT	TNJ
3S31BB	2020	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TPT	TNJ
3S31BB	2020	E	Cont GT(MSB) BY634 467/W128AG	DDBD	TUP	TNJ
3S31BB	2020	E	Cont GT(MSB) BY634 467/W128AG	DDBD	SVZ	TNJ
3S41BB	2019	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	TUP	TNJ
3S41BB	2019	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	TPT	TNJ
3S41BB	2019	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	SVZ	TNJ
3S41BB	2020	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	SVZ	TNJ
3S41BB	2020	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	TPT	TNJ
3S41BB	2020	E	Cont GTC(MSB)BY635 467/W128AG	DDBD	TUP	TNJ

Bentley Speed

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V14G9	2020	E	SUV SPEED BY636 467/W128AG	DDBD	SHT	QUS

Documents

Document name
master.xml

Customer statement / workshop findings

Warning on Driver Instrument Panel (DIP) "Oil pressure too low".

Diagnostic Trouble Code (DTC) "P052400: Engine Oil Pressure Too Low" stored in the Master Engine Control Unit (ECU)

Technical background

There have been several Customer complaints of low oil pressure warning displayed on the DIP, a DTC for low oil pressure is also stored in the Master Engine Control Unit.

The root cause of the warning and DTC are not yet fully understood, however for all complaints so far changing the engine lubricating oil and engine oil filter has resolved the concern.

Production change

Currently under investigation.

Measure

With a confirmed Customer complaint of low oil pressure warning displayed on the DIP and diagnostic trouble code "P052400: Engine Oil Pressure Too Low" stored in the Master Engine Control Unit raise a full technical DISS query.

NOTE: DO NOT CONTINUE WITH THIS DOCUMENT IF THE ENGINE EXHIBITS ANY ABNORMAL MECHANICAL NOISE OR HAS AN ENGINE LUBRICATING OIL LEAK – SEEK FURTHER ADVICE VIA THE DISS QUERY.

- Provide a detailed description of the Customer drive cycle when the symptom occurs – add information to the DISS query.
- Check and confirm the engine lubricating oil level is correct, refer to *Repair Group 17 Engine Lubrication / 6.0L W12 TSI / Engine oil – To check* – add result to the DISS query.
- Measure the actual engine lubricating oil pressure, refer to *Repair Group 17 Engine Lubrication / 6.0L W12 TSI / Engine oil pressure – To check* - add result to the DISS query.
- Using a suitable, clean and sealable container, take an engine lubricating oil sample, this may be required for analysis (500ml).
- Renew the engine lubricating oil and engine lubricating oil filter refer to *Repair Group 17 Engine Lubrication / 6.0L W12 TSI / Engine oil and filter – To renew*.
- Retain the original engine lubricating oil filter it may be required for analysis. Use a suitable sealed container to prevent contamination.
- Using the same Customer drive cycle or conditions confirm the low oil pressure warning is no longer present - add result to the DISS query.

Parts information

Refer to the Electronic Part Catalogue (ETKA) for current part information.