Field campaign

Topic	Engine oil pan (sump) requires removal - Visual checks required once the oil pan is removed (SC23/18)
Market area	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.	2070699/1
Campaign number	EC83
Note	
Туре	
US code	

Vehicle data

New Continental GT/GTC and New Flying Spur

Sales types

Туре	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S32CB	2021	Е		*	*	*
3S32CB	2022	Е		*	*	*
3S42CB	2021	Е		*	*	*
3S42CB	2022	Е		*	*	*
ZG22CB	2021	Е		*	*	*
ZG22CB	2022	Е		*	*	*

Cha sis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	То	Prod from	Prod to
SCB	*	*	*	*	С	090579	093477		

Documents

Document name master.xml sc2318vinlist.pdf **EC83** Transaction No.: 2070699/1

Engine oil pan (sump) requires removal - Visual checks required once the oil pan is removed (SC23/18)

Notes Repair instructions

Technical background

The engine oil pan requires removal, once removed a visual check is required to confirm if a desiccant bag and/or debris is evident

Remedy



NOTICE

Please refer to the Work section depending on the individual scenario as follows:

The following scenarios may be evident:

Scenario 1 - Desiccant bag is evident within the oil pan - Desiccant bag is split - Bag and debris are evident within the oil pan

Scenario 2 - Desiccant bag is evident within the oil pan - Desiccant bag is not split - No debris are evident within the oil pan

Scenario 3 - Desiccant bag is not evident within the oil pan - No debris are evident

Customer notification

The procedure must be carried out in conjunction with the PDI process



CAUTION

This is mandatory before delivery to the customer

Warranty accounting instructions

Warranty type 790 or 910 Damage service number EC83 Damage code 00 66 01 Criteria

New Flying Spur

Time to remove and refit the oil pan including the installation of new engine oil

Labour Operation Code 17 50 19 00 190 TU Time Time to replace the oil filter

Labour Operation Code 17 30 55 20 Time 20 TU

New Continental GT/C

Time to remove and refit the oil pan including the installation of new engine oil

Labour Operation Code 17 50 19 00 Time 190 TU

Time to replace the oil filter

Labour Operation Code 17 30 55 20

Time 20 TU

All models - Diagnosis time

Labour operation code 01 50 00 00

Time As per ODIS log (Must not exceed 10 TU)

Genuine parts

Part number	Description	Quantity
Refer to ETKA	Oil pan sealing compound	1
Refer to ETKA	Oil filter	1
Refer to ETKA	Engine oil	As required
Refer to ETKA	Drain plug	1

Parts supply

The required replacement parts MUST be ordered through your regional Bentley parts distribution centre

The oil pan sealant must be ordered as per the ETKA parts catalogue and sourced locally

Parts despatch control

Not applicable

Repair instructions



Technical background

The engine oil pan requires removal, once removed a visual check is required to confirm if a desiccant bag and/or debris is evident

Check

If the vehicle is not already listed as repaired in the "Repair history" (in Elsa Pro) carry out the required work in accordance with these instructions

Genuine parts

Part number	Description	Quantity
Refer to ETKA	Oil pan sealing compound	1
Refer to ETKA	Oil filter	1
Refer to ETKA	Engine oil	As required
Refer to ETKA	Drain plug	1

Work



Before proceeding the operative must ensure that protective clothing is worn in particular gloves and eye protection

- 1) Using ODIS conduct a GFF sweep of all control modules, check if there are any oil pressure related DTC's evident
- Save the ODIS log and send online
- 2) Referring to Rep.Gr 17 Drain the engine oil
- 3) Referring to Rep.Gr 17 Remove the oil pan
- 4) Referring to Rep.Gr 17 Remove the engine oil filter
- 5) Conduct onward checks depending on the applicable scenario

Scenario 1 - Desiccant bag is evident within the oil pan - Desiccant bag is split - Debris evident in the oil pan (Figure 1)



Figure 1

In the event a desiccant bag is evident within the oil pan and the bag is split THE OPERATIVE MUST RAISE AND ESCALATE A TECHNICAL DISS QUERY ENSURING THE CURRENT ODIS LOG AND CLEAR PHOTOGRAPHS OF THE BAG, DEBRIS AND OIL FILTER ARE ATTACHED

AWAIT FEEDBACK BEFORE CONDUCTING ANY FURTHER WORK



NOTE TO PRODUCT SUPPORT:

On receipt of a qualifying Technical DISS query please second level the DISS query to the Powertrain Senior Engineer and await feedback before responding to the retailer

Scenario 2 - Desiccant bag in the oil pan although the bag is not split (Figure 2) No oil pressure DTC's are evident



Figure 2

In the event a desiccant bag is evident within the oil pan - Bag is NOT split conduct the following:

- Remove the bag from the oil pan (Retain the desiccant bag await further instruction)
- Check the oil filter for debris Take photographs of the oil pan and oil filter (Retain the oil filter await further instruction)
- Raise a Technical DISS query ensuring the current ODIS log and photographs of the oil pan and oil filter are attached Permission is not required via DISS to continue in this scenario, please continue as follows:
- · New oil filter must be fitted
- New oil must be installed
- · New oil pan drain plug must be fitted
- Oil pan sealing compound must be used and sourced (Refer to ETKA)
- Once complete the vehicle can be delivered to the customer

Scenario 3 - Desiccant bag is not evident within the oil pan - No debris are evident - No oil pressure DTC's are evident

- Raise a Technical DISS query ensuring the current ODIS log State within the Technical DISS query that no desiccant bag or debris were
 evident
- Referring to Rep.Gr 17 Refit the oil pan Oil pan Sealing compound must be used and sourced (Refer to ETKA)
- Referring to Rep.Gr 17 New oil filter must be fitted
- · Referring to Rep.Gr 17 New oil pan drain plug must be fitted
- · Once complete the vehicle can be delivered to the customer

Identification

Once the applicable action has been conducted depending on the scenario the operative must submit a warranty claim as this will show the service campaign action as complete within Elsa Pro "Repair history"

A Repair instructions A Notes

- SCBCX13S6PC008479
- SCBDJ33S2PC008531
- SCBCX13S5PC008537
- SCBBX53S7PC008543
- SCBBX53S2PC008563
- SCBCX13S5PC008568
- SCBCX13S7PC008572
- SCBCX13S8PC008578
- SCBCX13S0PC008591
- SCBBX53S9PC008592
- SCBBG6ZG6PC008607
- SCBCG2ZG1PC008608
- SCBDG4ZG8PC008623
- SCBDJ33S1PC008696
- SCBBK53S7PC008704
- SCBD13ZG5PC008705
- SCBB15ZG0PC008713
- SCBBK53S8PC008761
- SCBBK53S8PC008775
- SCBCK13S9PC008782
- SCBBK53S7PC008816
- SCBCG2ZG2PC008827
- ----
- SCBBG6ZG0PC008828
- SCBDG4ZG6PC008829
- SCBBG53SXPC008830
- SCBCG13S8PC008841
- SCBBX53S4PC008872
- SCBBX53S3PC008880
- SCBCX13S8PC008886
- SCBBK53S8PC008887
- SCBBK53S1PC008892
- SCBCK13S7PC008893
- SCBBG53S3PC008894
- SCBD133S7PC008895
- SCBC113S0PC008897
- SCBC113S8PC008937
- SCBDX33S5PC008943
- SCBCX13S7PC008944
- SCBC11ZG5PC008946
- SCBBG53S8PC008955
- SCBBK53S0PC008964
- SCBC113S2PC008965
- SCBCX13SXPC008968
- SCBDJ33S6PC008970
- SCBC113SXPC008972
- SCBDX33S5PC008974 SCBBX53S7PC008977
- SCBDX33S2PC008978
- SCBDX33S0PC008980
- SCBBX53S8PC009006
- SCBDX33S6PC009244