

Field campaign

Topic	Bank 1 - Intake manifold sensor replacement (SC 20/35)
Market area	Australia E04 Bentley rest Asia and Australia (6E04), United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2061512/1
Campaign number	EB77
Note	
Type	
US code	

Vehicle data

Bentayga

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V14D9	2021	E		*	*	*

Chas is numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SJA	AM2	ZV	8	M	C	033756	033756		
SJA	AL3	4V	2	M	C	033686	033686		
SJA	AM2	ZV	7	M	C	033652	033652		

Documents

Document name
master.xml

Notes

▪ Repair instructions

Technical background

Bank 1 Intake manifold sensor requires replacement

Remedy

Replacement of the Bank 1 Intake manifold sensor

Customer notification

Please ensure that the affected vehicle is repaired during the PDI process

Warranty accounting instructions

Warranty type 790

Damage service number EB77

Damage code 0066

Labour

Labour operation code 26 75 19 05

Time 30 Time units

Criteria 01

Genuine parts

The required part will be sent directly to the applicable Retailer

Once received the sensor should be fitted as per the onward instructions

Parts supply

Part number	Description	Quantity
06E 906 051 AG	Sensor	1

Parts despatch control

Not applicable

Repair instructions

▪ Notes

Technical background

Bank 1 Intake manifold sensor requires replacement

Check

If the vehicle is not already listed as repaired in the "Repair history" (in Elsa Pro) check for the presence of a yellow paint mark on the engine control module (Figure 3)

Should neither be evident carry out the required work in accordance with these instructions

Genuine parts

The required part will be sent directly to the applicable Retailer

Once received the sensor should be fitted as per the onward instructions

Work

1) Referring to Rep.Gr 10–Remove the air filter element top cover and the right hand engine bay side cover

- Referring to Figure 1 (Arrow) Locate the sensor (Fitted to the Bank 1 Intake manifold)



Figure 1

For photographic purposes the Bank 1 sensor shown in Figure 1 was taken with the engine removed *NOTE: Engine removal is not required for this procedure although access to the sensor is tight*

- Referring to Figure 2–Locate the sensor (Fitted to the bank 1–Intake manifold)



Figure 2

- Disconnect the electrical connection
 - Unscrew the sensor fixing (T20 Torx)
- 2) Remove the original sensor and discard
- Lightly lubricate the replacement sensor O-Ring with engine oil
 - Fit the new sensor into the Intake manifold
 - Torque tighten the fixing to 6 Nm
 - Reconnect the electrical connection
- 3) Referring to Rep. Gr 10–Refit the air filter element top cover and the right hand engine bay side cover
- Apply a yellow paint mark to the engine control module (Figure 3)

Identification

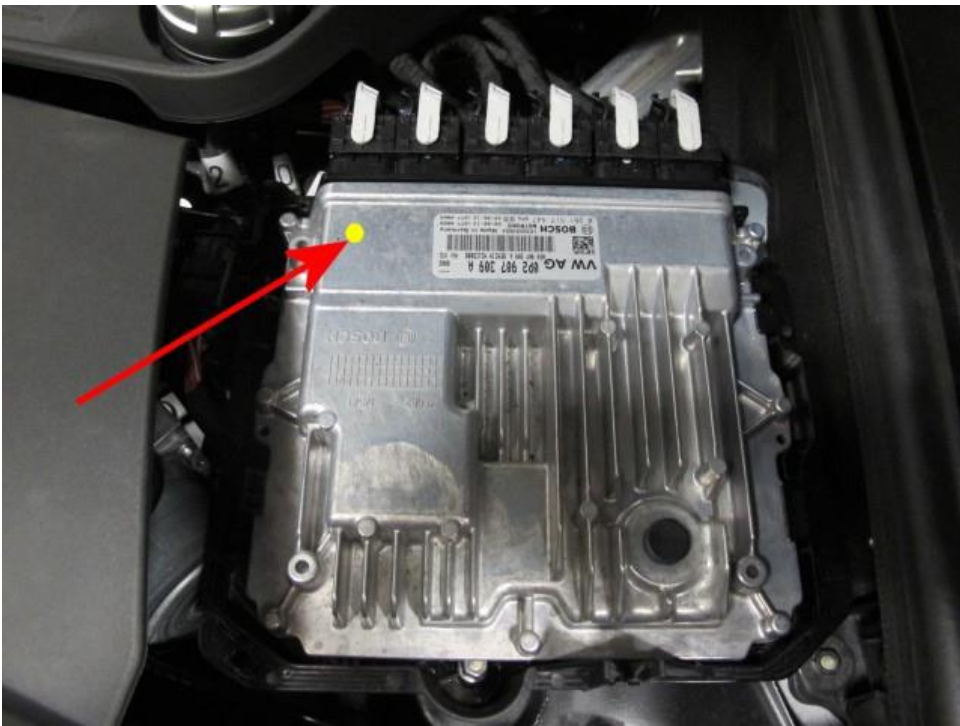


Figure 3

▪ [Repair instructions](#) ▪ [Notes](#)