

## Field campaign

<b>Topic</b>	V8 Kovomo - Control module updates (SC20/09)
<b>Market area</b>	United States E05 Bentley USA and rest America (6E05)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2059124/1
<b>Campaign number</b>	EB51
<b>Note</b>	
<b>Type</b>	
<b>US code</b>	

## Vehicle data

### New Continental GT and Bentayga

#### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S3*	2020	E		*	*	*
4V1*	2019	E		*	*	*

#### Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SJA	AM2	ZV	9	K	C	023721	023721		
SJA	AM2	ZV	8	K	C	023726	023726		
SJA	AM2	ZV	X	K	C	023727	023727		
SJA	AM2	ZV	3	K	C	023729	023729		
SJA	AM2	ZV	0	K	C	023722	023722		
SJA	AM2	ZV	2	K	C	023723	023723		
SJA	AM2	ZV	1	K	C	023728	023728		
SJA	AM2	ZV	4	K	C	023724	023724		
SCB	CG2	ZG	6	L	C	074615	074615		
SCB	CG2	ZG	1	L	C	074912	074912		

## Documents

Document name
master.xml

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## Notes

□ [Repair instructions](#)

### Technical background

#### New Continental GT

Software update required to the engine control module and transmission control module

#### Bentayga

Software update required to the transmission control module

□

**Please ensure the operative uses the applicable SVM code for the correct vehicle type**

### Remedy

Software update required for the applicable control modules depending on vehicle type

### Customer notification

Customers do not need to be informed directly of this campaign. Please ensure that all affected vehicles are repaired immediately, or if the vehicle is a Retailer demonstrator or stock vehicle the update must be conducted before sale

### Warranty

Warranty Type	710 or 790
Damage Service Number	EB51
Damage Code	00 66
Labour Operation Code	01 29 00 05
Time	50 Time units
Criterion ID	01

### Parts

Not applicable

### Parts supply

Not applicable.

### Parts despatch control

Not applicable.

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## Repair instructions

□ [Notes](#)

### Technical background

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Software update required to the transmission control module

□

**Please ensure the operative uses the applicable SVM code for the correct vehicle type**

### Check

If the vehicle is not already listed as repaired in the 'Repair history' section of ElsaPro, check for the presence of the silver campaign identification mark as per the Identification section of this TPI. In the event the campaign has not been applied, please carry out the required work in accordance with these instructions.

### Parts

Not applicable

## Work

**IMPORTANT:** Transport mode and loading mode must be deactivated before the procedure within this document is conducted

*General information before the software update is conducted:*

- The closed-circuit voltage of the vehicle must be at least 12.5 V during the update. Connect a suitable battery charger to the vehicle. For further information refer to the Repair manual.
- During the update switch off all unnecessary consumers (ventilation, seat heater, interior illumination etc)
- Because of the highest transmission stability you **MUST** use the diagnosis interface VAS 6154 (WiFi diagnostic tool) **ONLY** in USB operation or the cable-connected VAS 5055 for the reprogramming (updating) of control units. If these units are not available, the diagnosis interface VAS 5054 (A) can also be used in USB mode
- Do Not under any circumstances use a Bluetooth connection to conduct the reprogramming (updating) of control units

1. Select and run Guided fault finding. Within the Special functions tab select *SVM – Problem related Hardware/Software update* then select Perform test (Figure 1)

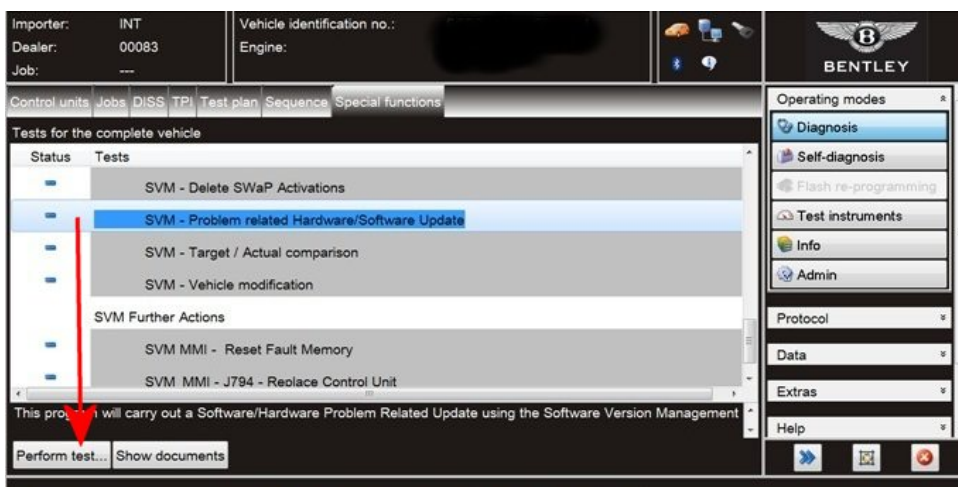


Figure 1

## New Continental GT

2. On the next screen enter the SVM code 370ENG01 and select Adopt (Figure 2)



Figure 2

## Bentayga

On the next screen enter the SVM code 4V002SW1002 and select Adopt (Figure 3)

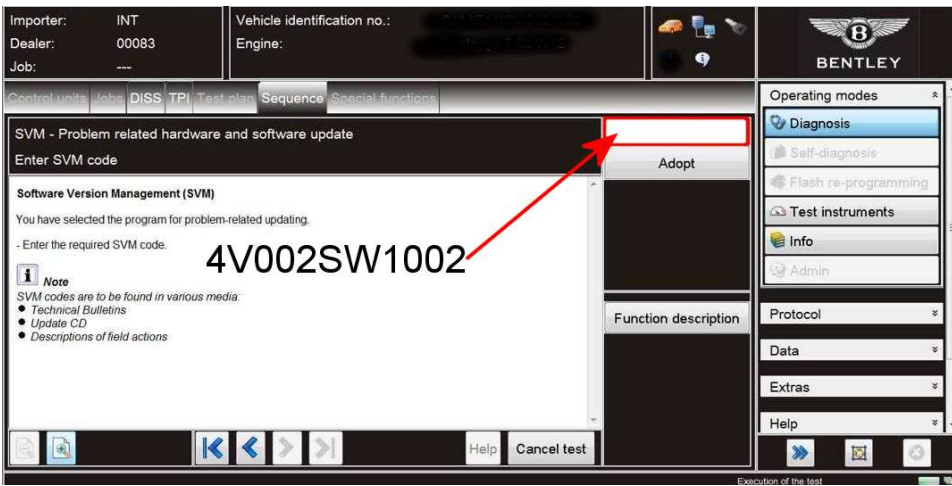


Figure 3

3. On the following screen, confirm the SVM code is correct and select Yes.
4. All control modules will now be interrogated.
5. The applicable software update will then be suggested (depending on vehicle type) - select Yes.
6. A progress bar will be displayed.
7. Once the software update is complete, a confirmation screen will be evident to clarify the update has been successful (Figure 4)

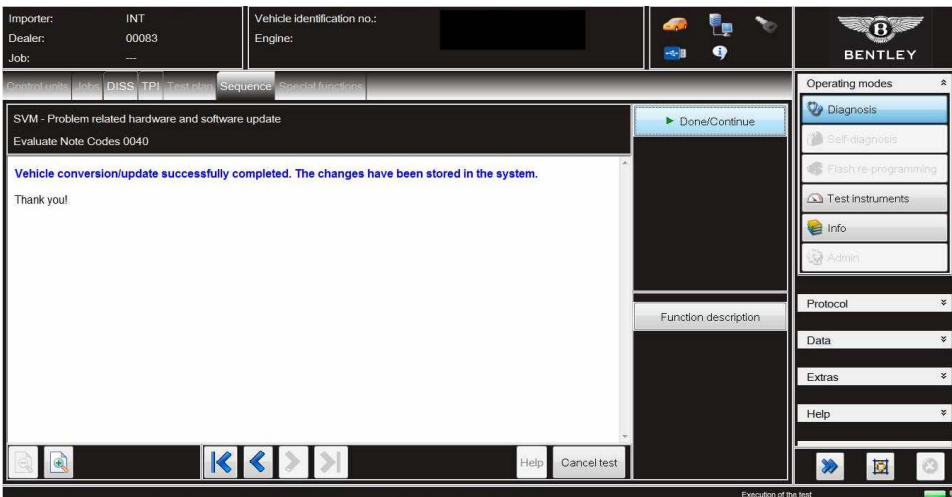


Figure 4

**IMPORTANT: Attempt to clear All DTC's before the next part of the procedure is conducted**

8. Select Guided functions from 01 – Engine Control Module 1

- Select Basic settings (Figure 5)

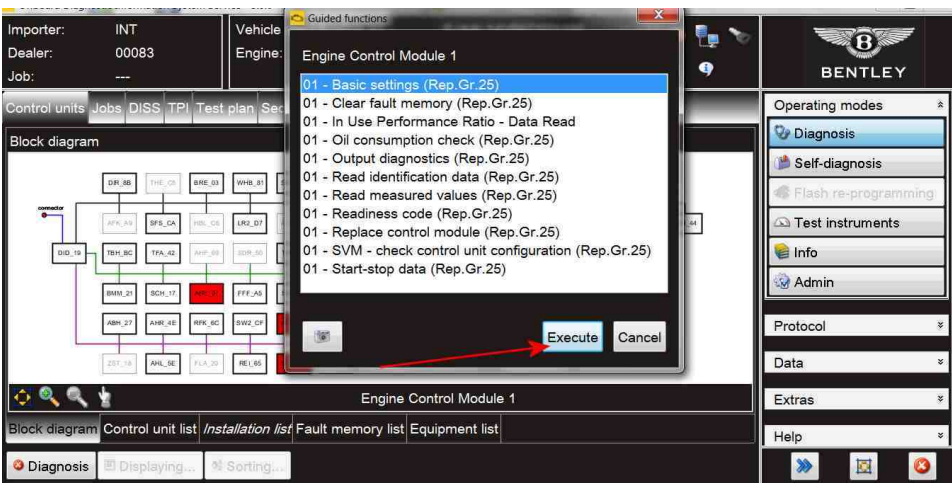


Figure 5

- Select *Readiness code* Figure 6 (Point A)
- Select *Execute* (Point B)

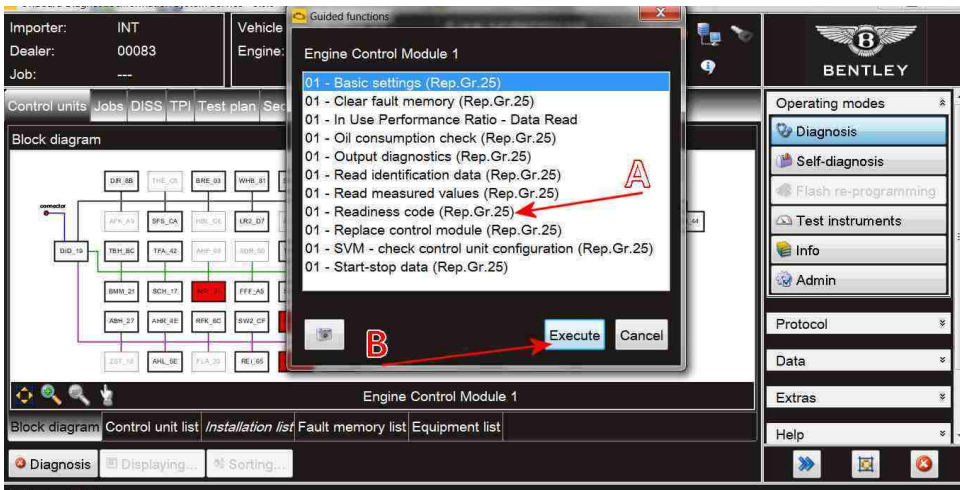


Figure 6

9. At this point check and confirm the actual readiness code, the readiness code MUST be as shown in Figure 7

Should the readiness code bytes be 00000000 NO FURTHER ACTION IS REQUIRED

*Should ANY of the bytes be 1, YOU MUST repeat the Basic settings test again from step 8. Once complete you must then recheck and confirm the readiness code is 00000000*

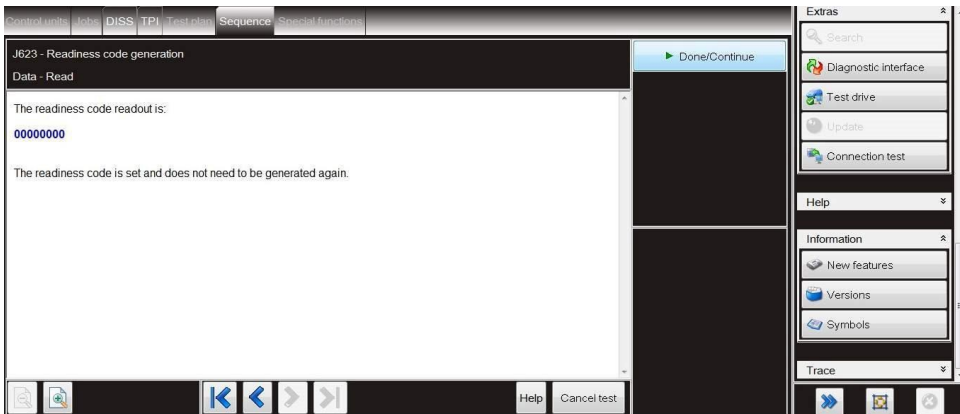


Figure 7

### Bentayga

10. On completion apply a silver campaign identification mark as Figure 8



Figure 8

□

#### New Continental GT

- On completion apply a silver campaign identification mark as Figure 9



Figure 9

#### Identification

Silver campaign identification mark as shown in Figures 8 and 9 (Depending on vehicle type)