

Technical product information

Topic	DTC U112100 is evident following the replacement of the steering column combination switch (J527)
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.	2069202/1
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0016 - Steering column electronics systems	U122100: Distance regulation control module implausible		Intermittent
0016 - Steering column electronics systems	U122100: Distance regulation control module implausible		static

New customer code

Object of complaint	Complaint type	Position
running gear -> steering system	functionality	

Vehicle data

Bentayga

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*

Documents

Document name
master.xml

DTC U112100 is evident following the replacement of the steering column combination switch (J527)

Customer statement / workshop findings

The steering column combination switch (J527) has been replaced and DTC U112100 is evident and cannot be cleared

Technical background

In the event the issue is as described the operative should conduct the instructions within the Measure section of this TPI

The instructions within the Measure section must only be conducted if the steering column combination switch (J527) has been replaced and DTC U112100 is evident and cannot be cleared

Production change

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Measure

NOTICE

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 any control units

1. Select and run Guided fault finding

- Referring to Figure 1 - Within the Special functions tab select SVM - Code Input (A) then select Perform test (B)

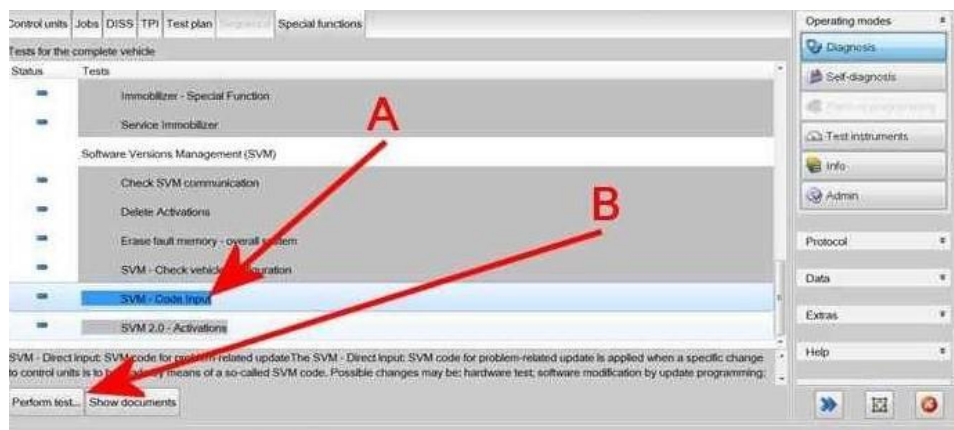


Figure 1

2. On the next screen enter the SVM code 4V00016SW0009 and select Adopt (Figure 2)

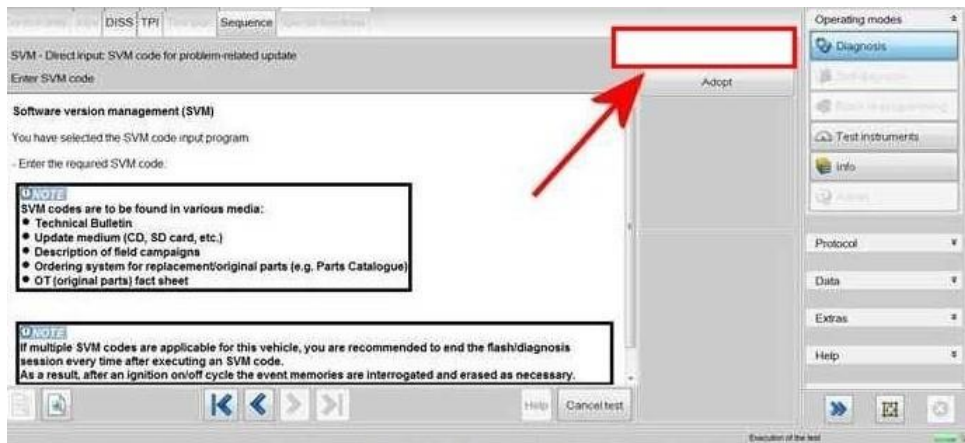


Figure 2

3. On the following screen, confirm the code - Then select Yes

- All control modules will be interrogated
- The SVM action will then take place

4. Once complete a summary screen will appear, this confirms successful completion - Follow any on screen prompts until program end

5. Switch off the ignition

- Remove the diagnostic interface from the OBD port
- Switch off and remove the battery charger from the vehicle
- Close the bonnet, boot and all doors
- Lock the vehicle
- Wait 5 minutes to allow the vehicle to go into bus silence
- When 5 minutes has elapsed, unlock the vehicle and open the driver's door
- Switch on the ignition

Warranty accounting instructions

Warranty type - 110 or 910

Damage Service Number 94 50

Damage Code 00 40

Time to conduct the SVM update

Labour Operation Code 01 51 00 00

Time As per the ODIS log (Must not exceed 30 TU)