

Field campaign

| | |
|------------------------|---|
| Topic | Transmission control module update during PDI (SC 21/33) |
| Market area | Korea, (South) E08 Bentley South Korea (6E08),United States E05 Bentley USA and rest America (6E05) |
| Brand | Bentley |
| Transaction No. | 2064341/1 |
| Campaign number | EC15 |
| Note | |
| Type | |
| US code | |

Vehicle data

New Continental GT/GTC - V8 Kovomo

Sales types

| Type | MY | Brand | Designation | Engine code | Gearbox code | Final drive code |
|--------|------|-------|-------------|-------------|--------------|------------------|
| 3S32CB | 2022 | E | | * | * | * |
| 3S42CB | 2022 | E | | * | * | * |

Documents

| Document name |
|-----------------------------------|
| master.xml |
| sc2133vinlist.pdf |

Notes

▪ Repair instructions

Technical background

Software updates are available and should be applied to the following control unit:

- Transmission (address 02)

Remedy

Carry out the instructions within the Work section to completion

Customer notification

All vehicles must be updated during PDI

Warranty accounting instructions

| | |
|-----------------------|---|
| Warranty Type | 790 |
| Damage Service Number | EC15 |
| Damage Code | 0066 |
| Criterion ID | 01 |
| Labour Operation Code | 01510000 |
| Time | Must not exceed 50 TU (as per ODIS log) |

Genuine parts

Not applicable

Parts supply

Not applicable.

Parts despatch control

Not applicable.

Repair instructions

▪ Notes

Technical background

Software updates are available and should be applied to the following control unit:

- Transmission (address 02)

Check

If the vehicle is not already listed as repaired in the "Repair History" (Elsa Pro) check for the presence of the green paint completion mark as shown within the Identification section

Genuine parts

Not applicable

Work

Software update - Transmission control unit (Address 02)

- 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

2) On the next screen enter SVM code 37002GB01 (Figure 2)

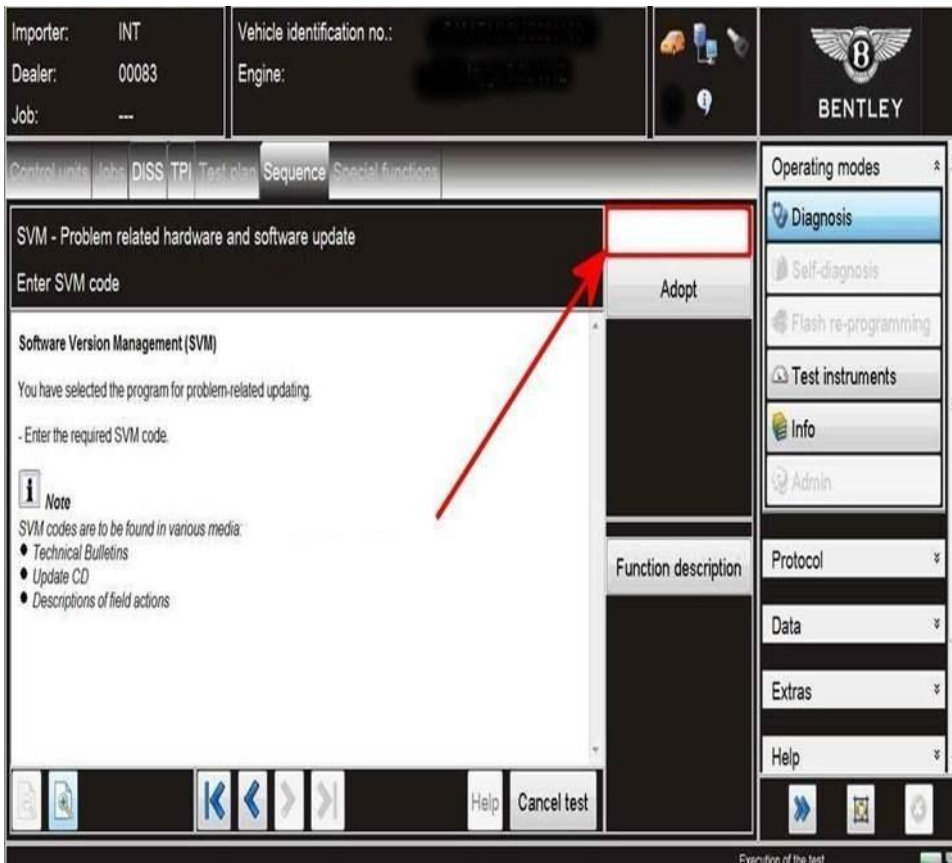


Figure 2

3) On the following screen, confirm the SVM code is correct

- All control modules will now be interrogated
- The software update will then be suggested
- The software of *02 – Transmission Control Module (Figure 3)* will now be updated

NOTE: A progress bar will be displayed

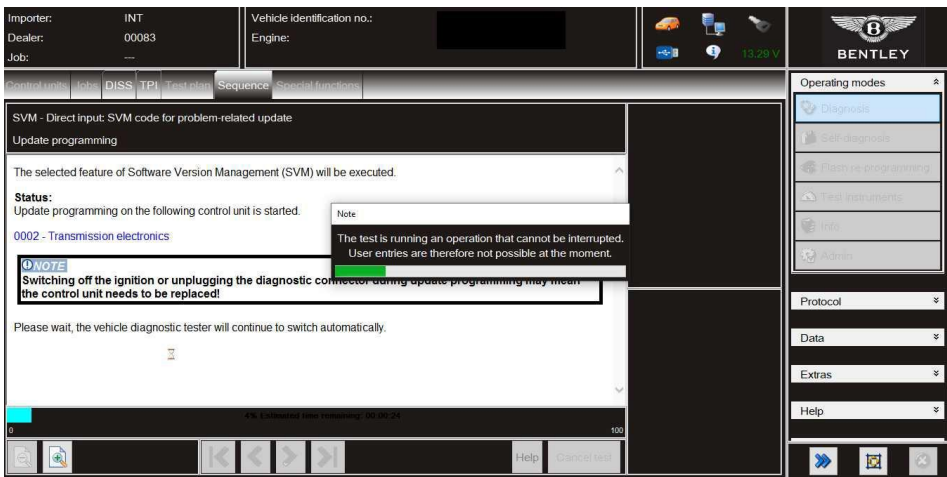


Figure 3

4) Carry out all on screen prompts until completion

After the programming is complete, gear selection will not be possible. To wake up the system a bus silence is required, carry out the following steps in the order stated below:

- 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 and all doors, then 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
- Confirm that the gear selection is now possible

5) Clear the vehicle of any DTC's generated as a result of performing steps 1 through to 4

6) Apply a green paint completion mark as shown in the Identification section

Identification

Green paint completion mark on the 12 volt battery retaining bracket



AMERICAS

| | | |
|-------------------|-------------------|-------------------|
| SCBCG2ZG2NC090720 | SCBCG2ZG4NC090962 | SCBCG2ZG9NC091170 |
| SCBDG4ZG9NC090729 | SCBDG4ZG4NC090976 | SCBDG4ZG3NC091178 |
| SCBDG4ZG9NC090732 | SCBDG4ZG8NC090978 | SCBDG4ZG3NC091181 |
| SCBDG4ZG4NC090735 | SCBCG2ZG6NC090980 | SCBCG2ZG7NC091183 |
| SCBDG4ZG1NC090739 | SCBCG2ZG7NC090986 | SCBCG2ZG5NC091196 |
| SCBCG2ZG1NC090742 | SCBCG2ZG2NC090992 | SCBCG2ZG8NC091208 |
| SCBCG2ZG5NC090744 | SCBDG4ZG6NC090994 | SCBCG2ZG6NC091210 |
| SCBDG4ZG2NC090748 | SCBDG4ZGXNC090996 | SCBDG4ZG7NC091233 |
| SCBCG2ZG8NC090754 | SCBDG4ZG6NC091000 | SCBDG4ZG2NC091236 |
| SCBDG4ZG5NC090758 | SCBCG2ZG1NC091003 | SCBCG2ZG6NC091238 |
| SCBDG4ZG7NC090762 | SCBDG4ZG9NC091007 | SCBDG4ZG8NC091242 |
| SCBDG4ZG2NC090765 | SCBCG2ZGXNC091016 | SCBDG4ZG3NC091245 |
| SCBDG4ZGXNC090769 | SCBDG4ZG1NC091020 | SCBDG4ZGXNC091257 |
| SCBDG4ZG1NC090773 | SCBDG4ZG7NC091023 | SCBDG4ZG5NC091263 |
| SCBDG4ZG9NC090777 | SCBCG2ZG8NC091032 | SCBDG4ZG6NC091269 |
| SCBDG4ZG0NC090781 | SCBDG4ZG1NC091034 | SCBCG2ZG1NC091275 |
| SCBDG4ZG1NC090787 | SCBDG4ZG5NC091036 | SCBCG2ZG1NC091289 |
| SCBCG2ZG4NC090797 | SCBDG4ZG0NC091039 | SCBCG2ZG1NC091308 |
| SCBDG4ZG8NC090799 | SCBDG4ZG0NC091042 | SCBCG2ZG5NC091330 |
| SCBDG4ZG6NC090803 | SCBDG4ZG6NC091045 | SCBCG2ZG2NC091351 |
| SCBDG4ZG3NC090807 | SCBDG4ZG1NC091048 | SCBCG2ZG5NC091361 |
| SCBDG4ZG5NC090811 | SCBDG4ZG0NC091056 | SCBCG2ZG1NC091373 |
| SCBCG2ZG5NC090825 | SCBDG4ZG6NC091059 | SCBCG2ZG7NC091376 |
| SCBDG4ZG0NC090831 | SCBDG4ZG8NC091063 | SCBCG2ZG3NC091424 |
| SCBDG4ZG3NC090838 | SCBDG4ZG3NC091066 | SCBCG2ZG6NC091465 |
| SCBDG4ZG5NC090842 | SCBDG4ZG9NC091069 | SCBCG2ZG0NC091509 |
| SCBDG4ZG2NC090846 | SCBDG4ZG9NC091072 | SCBCG2ZG0NC091512 |
| SCBDG4ZG2NC090863 | SCBDG4ZGXNC091078 | SCBCG2ZG2NC091513 |
| SCBCG2ZG6NC090865 | SCBDG4ZG1NC091082 | SCBCG2ZG8NC091516 |
| SCBDG4ZG5NC090873 | SCBDG4ZG7NC091085 | SCBCG2ZG7NC091524 |
| SCBDG4ZG2NC090877 | SCBCG2ZG0NC091090 | SCBDG4ZG9NC091525 |
| SCBCG2ZG6NC090879 | SCBDG4ZG2NC091091 | SCBDG4ZG4NC091531 |
| SCBDG4ZG8NC090883 | SCBDG4ZGXNC091095 | SCBDG4ZG0NC091543 |
| SCBDG4ZG5NC090887 | SCBDG4ZG3NC091102 | SCBCG2ZG2NC091544 |
| SCBCG2ZG8NC090897 | SCBDG4ZG0NC091106 | SCBCG2ZG8NC091547 |
| SCBCG2ZGXNC090903 | SCBDG4ZG2NC091110 | SCBCG2ZG4NC091562 |
| SCBCG2ZG0NC090909 | SCBDG4ZGXNC091114 | SCBDG4ZG1NC091566 |
| SCBCG2ZG1NC090918 | SCBDG4ZG5NC091120 | SCBCG2ZG5NC091571 |
| SCBDG4ZG3NC090919 | SCBCG2ZG1NC091132 | SCBCG2ZG4NC091576 |
| SCBCG2ZGXNC090920 | SCBCG2ZG7NC091135 | SCBDG4ZGXNC091596 |
| SCBCG2ZG7NC090924 | SCBCG2ZG2NC091138 | SCBDG4ZG9NC091606 |
| SCBDG4ZG2NC090930 | SCBCG2ZG8NC091144 | SCBCG2ZGXNC091615 |
| SCBCG2ZG3NC090936 | SCBDG4ZG7NC091149 | SCBCG2ZG6NC091630 |
| SCBDG4ZG0NC090957 | SCBDG4ZG9NC091153 | SCBCG2ZG3NC091651 |
| SCBCG2ZG2NC090961 | SCBDG4ZG5NC091165 | |

SOUTH KOREA

| |
|-------------------|
| SCBCG13S2NC091597 |
| SCBCG13S1NC091607 |
| SCBCG13S3NC091611 |
| SCBCG13S5NC091626 |
| SCBCG13S4NC091634 |