

Field campaign

Topic	Rear heated armrest functionality - Software update (SC22/36)
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),United Kingdom E01 Bentley UK (6E01),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2068670/1
Campaign number	EC61
Note	
Type	
US code	

Vehicle data

Bentayga EWB

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
ZV1*	2023	E		*	*	*

Chas is numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SJA	*	*	*	P	C	035496	038096		
SJA	*	*	*	P	C	011189	018170		

Documents

Document name
master.xml
sc2236vinlist.pdf

Notes

▪ Repair instructions

Technical background

Rear heated arm rest functionality is not to specification

- Vehicles with PR codes 98B + 5KA do not show the heated arm rest feature within the TSR.

If coded incorrectly the vehicle will not show the feature within the TSR resulting in the feature not being operational.

- Vehicles with PR codes 98B + 3NL incorrectly show the heated arm rest feature within the TSR.

If coded incorrectly the vehicle will show the feature within the TSR resulting in the feature not being operational.

Remedy

Software update is required to Address 08 - Air conditioning control unit

Customer notification

Customers of affected vehicles will be notified in writing by their Bentley retailer to arrange an appointment, make a note of the required action on the workshop order before it is signed by the customer

If it is omitted to perform the work required during a workshop visit, the customer should be notified immediately

You should also pass on this information to your new and used car sales departments so that affected vehicles are checked and repaired immediately

Warranty accounting instructions

Warranty type 710 or 790

Damage service number EC61

Damage code 00 66

Criterion ID 01

Time to conduct the Software Version Management (SVM) update

Labour operation code 01510000

Time As per ODIS log Must not exceed 30 Time units

Genuine parts

Not applicable

Parts supply

Not applicable

Parts despatch control

Not applicable

Repair instructions

▪ Notes

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Check

If the vehicle is not already listed as repaired in "Repair history" (in Elsa pro), check for the presence of the yellow paint completion mark (Figure 3)

If neither are evident please conduct the instructions within the Work section to completion

Genuine parts

Not applicable

Work

General information for the reprogramming:

- 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) ensure the main light switch is set to 'off' and leave the driver's door open
- 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

Before conducting the onward procedure the operative MUST ensure Bentley ODIS-S Brand version: 2.30.4 (Or above) is installed

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)

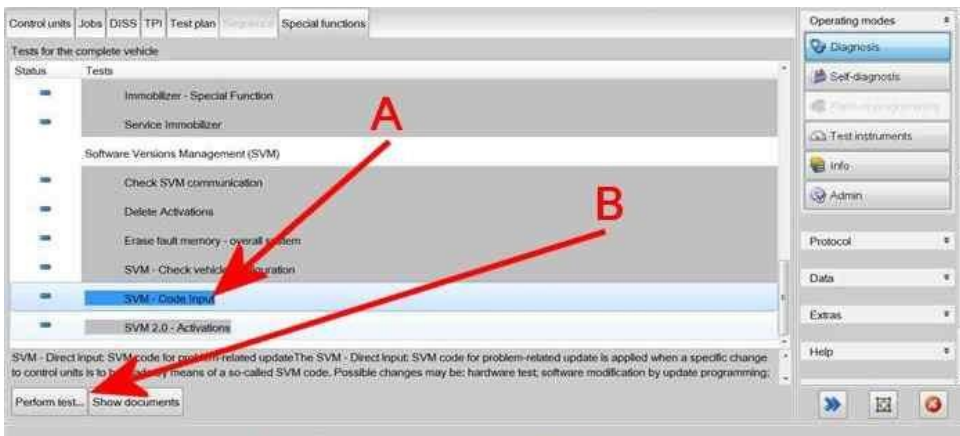


Figure 1

2. On the next screen enter the SVM code 4V1HTDARM01 and select Adopt (Figure 2)

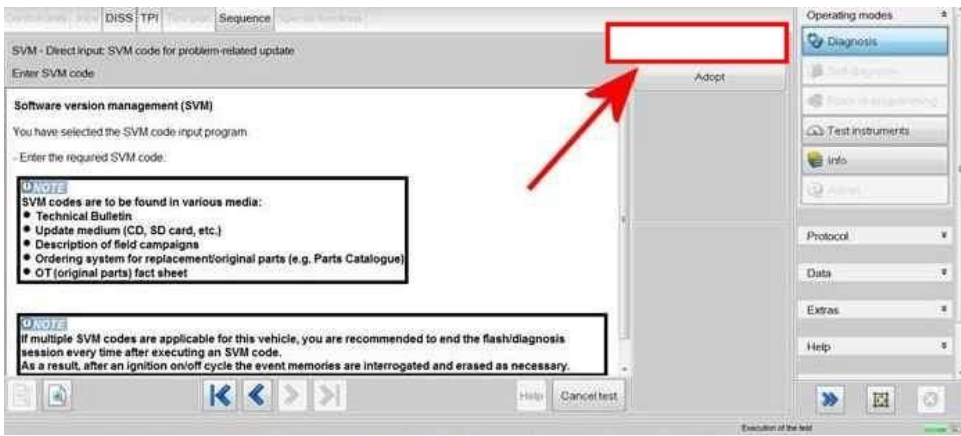


Figure 2

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

- All control modules will be interrogated

4. Follow all 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
- Confirm gear selection is possible

6. Apply a yellow paint completion mark on the underside of the left hand rear door electrical connection (Figure 3)

Identification

Yellow paint completion mark on the underside of the left hand rear door electrical connection confirms completion (Figure 3)



Figure 3

SJAH514V5PC035496	SJAHT2ZV2PC017185	SJAHT2ZVXPC017628
SJAH514V2PC035505	SJAHT2ZV1PC017193	SJAHT2ZV1PC017646
SJAH514V4PC035506	SJAHT2ZV2PC017199	SJAH514V2PC017666
SJAHT2ZV0PC035507	SJAHT2ZV4PC017205	SJAH514V8PC017672
SJAHT2ZV2PC035508	SJAHT2ZV8PC017207	SJAHT2ZV6PC017674
SJAH514VXPC035509	SJAHT2ZV1PC017209	SJAHT2ZV1PC017677
SJAH514V6PC035510	SJAHT2ZVXPC017211	SJAH514V9PC017681
SJAHT2ZV6PC035513	SJAHT2ZV9PC017233	SJAHT2ZV9PC017684
SJAH514V9PC035517	SJAHT2ZV8PC017238	SJAHT2ZV2PC017686
SJAH514V0PC035518	SJAHT2ZV9PC017250	SJAHT2ZV6PC017688
SJAH514V2PC035519	SJAHT2ZV6PC017254	SJAHT2ZV2PC017705
SJAH514V0PC035521	SJAHT2ZV5PC017259	SJAHT2ZV6PC017707
SJAH514V2PC035522	SJAHT2ZV9PC017264	SJAHT2ZV1PC017713
SJAHY14VXPC038076	SJAHT2ZV4PC017267	SJAHT2ZV2PC017719
SJAH514V0PC038080	SJAHT2ZV8PC017269	SJAHY14V7PC017721
SJAHY14V5PC038082	SJAHT2ZVXPC017273	SJAHT2ZV9PC017734
SJAH514V6PC038083	SJAHT2ZVXPC017287	SJAHT2ZV0PC017735
SJAH514V8PC038084	SJAHT2ZV8PC017319	SJAHY14V2PC017738
SJAH514VXPC038085	SJAHT2ZVXPC017323	SJAH514V3PC017739
SJAH514V1PC038086	SJAHT2ZV3PC017325	SJAHY14V4PC017742
SJAH514V3PC038087	SJAHT2ZV0PC017329	SJAH514V9PC017759
SJAH514V5PC038088	SJAHT2ZVXPC017337	SJAHY14VXPC017762
SJAHT2ZV1PC038089	SJAHT2ZVXPC017340	SJAHT2ZV4PC017768
SJAH514V3PC038090	SJAHT2ZV9PC017359	SJAHY14V2PC017772
SJAH514V5PC038091	SJAHT2ZV8PC017367	SJAHY14V7PC017783
SJAH514V7PC038092	SJAHT2ZV1PC017369	SJAHT2ZV1PC017789
SJAH514V9PC038093	SJAHT2ZV3PC017387	SJAHT2ZVXPC017838
SJAH514V0PC038094	SJAHT2ZV2PC017414	SJAHY14V6PC017841
SJAH514V4PC038096	SJAHT2ZV5PC017424	SJAHY14V8PC017856
SJAHT2ZV2PC011189	SJAH514V5PC017449	SJAH514V0PC017858
SJAHT2ZV9PC011190	SJAHT2ZV2PC017459	SJAHY14V0PC017883
SJAHL1ZV4PC012791	SJAHT2ZV1PC017470	SJAHY14V4PC017885
SJAHY14V5PC012792	SJAHT2ZV4PC017477	SJAHY14V1PC017889
SJAHT2ZV2PC012794	SJAHT2ZV8PC017482	SJAHT2ZV9PC017894
SJAH514V1PC012796	SJAH514V6PC017489	SJAHY14V0PC017902
SJAHT2ZV8PC012797	SJAHT2ZV1PC017498	SJAHT2ZV1PC017906
SJAHT2ZV1PC012799	SJAH514V4PC017507	SJAHT2ZV2PC017929
SJAHT2ZV6PC012801	SJAHT2ZV2PC017512	SJAHY14V8PC017954
SJAHT2ZV8PC012802	SJAHT2ZV2PC017526	SJAHT2ZVXPC018021
SJAHT2ZV1PC012804	SJAHT2ZV8PC017529	SJAHY14V8PC018036
SJAHT2ZV5PC012806	SJAHT2ZV1PC017548	SJAHY14V4PC018048
SJAHT2ZV9PC017023	SJAHT2ZV2PC017557	SJAHY14V9PC018062
SJAHT2ZV4PC017057	SJAHT2ZV2PC017574	SJAHT2ZV8PC018079
SJAHT2ZV6PC017089	SJAHT2ZV1PC017579	SJAHY14V8PC018084
SJAHT2ZV4PC017138	SJAHT2ZV1PC017582	SJAHY14V8PC018098
SJAHT2ZV6PC017142	SJAH514V6PC017587	SJAHY14VXPC018104
SJAHT2ZV7PC017148	SJAHT2ZV8PC017594	SJAHY14V5PC018107
SJAHT2ZV7PC017151	SJAHT2ZV2PC017607	SJAHY14V3PC018137
SJAHT2ZV2PC017154	SJAH514V9PC017616	SJAHY14V1PC018170
SJAHT2ZV4PC017172	SJAHT2ZV5PC017617	