

Field campaign

Topic	Software update for the On Board Charger - 00C6 (SC24/26)
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 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.	2075313/1
Campaign number	ED19
Note	
Type	
US code	

Vehicle data

Flying Spur Hybrid

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
ZG23GB	2023	E		*	*	*
ZG23GB	2024	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	*	*	*	P	C	005872	012133		
SCB	*	*	*	R	C	012146	017630		

Documents

Document name
master.xml
sc2426vinlist.pdf

Notes

[Repair instructions](#)

Technical background

Software update is available for the On Board Charger - 00C6

Remedy

All instructions within the Work section must be conducted as detailed

The software prevents the 12 volt battery from discharging

The issue can occur whilst the high voltage system is being charged (for example overnight) in some cases this can discharge the 12 volt battery

Should the 12 volt battery be discharged the vehicle cannot be started

Customer notification

Please ensure that all affected vehicles have the software update conducted at the nearest opportunity, 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 department so that affected vehicles are checked and repaired immediately

Warranty accounting instructions

Warranty type 710 or 790

Damage service number ED19

Damage code 00 66

Criterion ID 01

Time to conduct the Software Version Management (SVM) update

Labour operation code 01 51 00 00

Time As per ODIS log Must not exceed 50 TU

Genuine parts

Not applicable

Parts supply

Not applicable

Parts despatch control

Not applicable

Repair instructions

[Notes](#)

Technical background

Software update is available for the On Board Charger - 00C6

Check

If the vehicle is not already listed as repaired in "Repair history" (in Elsa pro), check for the presence of the blue paint completion mark as shown within the Identification section

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

Genuine parts

Not applicable

Work

- 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

1) Referring to Figure 1 - Within the Special functions tab - Select SVM - Code Input (Point A)

- Select Perform test (Point B)

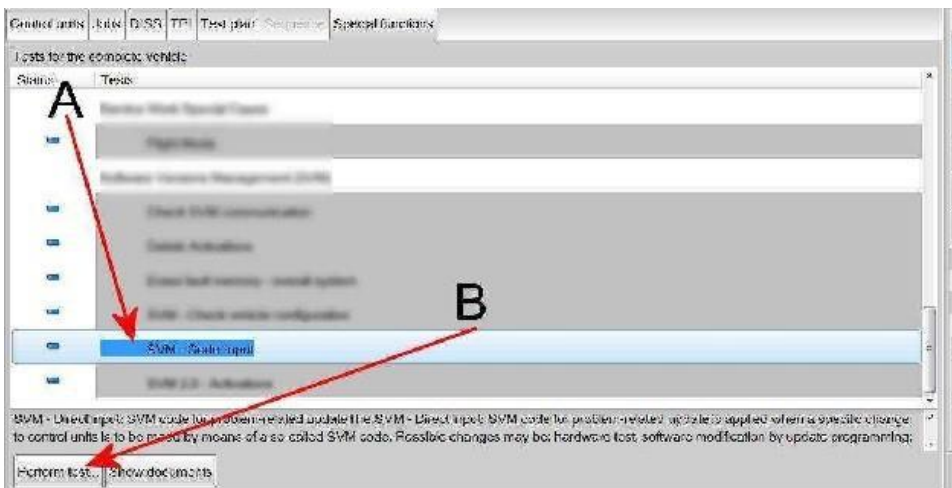


Figure 1

2) Referring to Figure 2 - Enter the SVM code 371C6SW5833

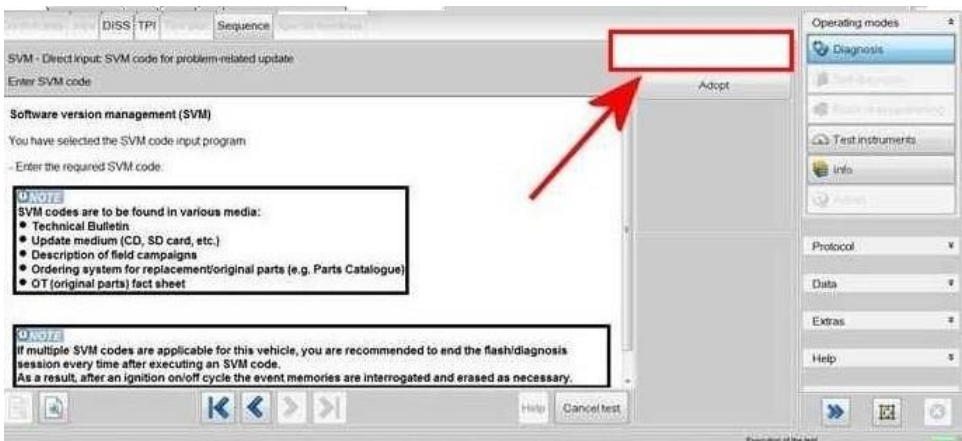


Figure 2

3) Follow all on screen prompts to continue through the procedure, the identification data will be transferred

4) The software update for the On Board Charger - 00C6 will automatically be updated

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
- Connect ODIS

- Switch on the ignition
- Clear all DTC's
- Once all DTC's are cleared the diagnosis session can be closed
- Remove the diagnostic interface from the OBD port

6) Apply a blue paint completion mark on partition brace (Figure 3)

Identification

Blue paint completion mark on the partition brace



Figure 3

SCBBP53S0PC005872	SCBBN53S8PC009173	SCBBP53SXPC010478	SCBBM5ZG1PC011126
SCBBN53S3PC006486	SCBBN53S7PC009178	SCBBN53S3PC010490	SCBBM53S1PC011138
SCBBR63S6PC006525	SCBBN53S9PC009182	SCBBM53S4PC010498	SCBBN53S7PC011142
SCBBR6ZG6PC006589	SCBBN53SXPC009188	SCBBP53S2PC010507	SCBBM5ZG6PC011154
SCBBN53S0PC006736	SCBBN53S3PC009212	SCBBP53S1PC010515	SCBBN53S6PC011164
SCBBR6ZG6PC006818	SCBBN53S2PC009220	SCBBP53S0PC010523	SCBBP53S1PC011180
SCBBN53S1PC006826	SCBBP53S7PC009238	SCBBP53S9PC010536	SCBBM5ZG5PC011193
SCBBR6ZG1PC006936	SCBBR6ZG2PC009263	SCBBP53S6PC010543	SCBBM5ZG9PC011228
SCBBM53S5PC006945	SCBBN53S2PC009282	SCBBP53SXPC010562	SCBBN53S8PC011246
SCBBP53S2PC006960	SCBBR6ZG2PC009294	SCBBP53SXPC010576	SCBBN53SXPC011247
SCBBN53S8PC007083	SCBBP53S2PC009311	SCBBR6ZG5PC010603	SCBBP53S6PC011272
SCBBN53S0PC007191	SCBBN53S6PC009317	SCBBR6ZG1PC010615	SCBBN53S4PC011275
SCBBR6ZG5PC007202	SCBBN53S2PC009329	SCBBM53S6PC010616	SCBBP53S6PC011286
SCBBN53S2PC007287	SCBBN53S7PC009343	SCBBR6ZG1PC010629	SCBBN53S1PC011301
SCBBN53S0PC007417	SCBBP53S4PC009357	SCBBM5ZG2PC010678	SCBBM53S0PC011308
SCBBN53S9PC007562	SCBBN53S8PC009366	SCBBN53S1PC010682	SCBBN53S7PC011318
SCBBN53S9PC007710	SCBBN53S4PC009378	SCBBN53S3PC010702	SCBBP53S8PC011337
SCBBN53S9PC007755	SCBBN53S8PC009397	SCBBP53SXPC010772	SCBBN53S4PC011342
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SCBBN53S8PC007858	SCBBN53S1PC009421	SCBBR6ZG8PC010739	SCBBN53S2PC011372
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SCBBN53S8PC008010	SCBBN53S2PC009492	SCBBP53S7PC010745	SCBBN53S0PC011421
SCBBN53S3PC008187	SCBBN53S1PC009516	SCBBN53S5PC010751	SCBBM5ZG0PC011442
SCBBR6ZG4PC008244	SCBBP53S5PC009691	SCBBN53S6PC010757	SCBBN53S4PC011454
SCBBR6ZG9PC008272	SCBBN53SXPC009708	SCBBN53S5PC010765	SCBBM5ZGXPC011481
SCBBM53S6PC008283	SCBBM53S7PC009720	SCBBN53S0PC010771	SCBBR6ZG8PC011485
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SCBBN53S6PC008345	SCBBR6ZG6PC009797	SCBBR6ZG7PC010795	SCBBP53S4PC011514
SCBBP53S4PC008385	SCBBP53S3PC009866	SCBBN53S0PC010799	SCBBN53S0PC011550
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SCBBR6ZG3PC008445	SCBBR6ZG4PC009944	SCBBP53S5PC010811	SCBBP53S1PC011597
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SCBBN53S6PC008507	SCBBM53S6PC010020	SCBBM53S7PC010821	SCBBP53S4PC011609
SCBBM5ZG5PC008553	SCBBP53S9PC010049	SCBBN53S5PC010829	SCBBP53SXPC011615
SCBBP53S4PC008614	SCBBP53SXPC010089	SCBBR6ZG0PC010833	SCBBP53S2PC011625
SCBBR6ZG6PC008620	SCBBM53S7PC010091	SCBBP53S7PC010843	SCBBP53S1PC011647
SCBBN53S4PC008666	SCBBN53S9PC010168	SCBBM53S3PC010850	SCBBN53S3PC011655
SCBBN53S2PC008701	SCBBN53S7PC010198	SCBBN53SXPC010860	SCBBP53S4PC011657
SCBBN53S3PC008769	SCBBM53S0PC010207	SCBBN53S4PC010871	SCBBR6ZG2PC011661
SCBBN53S5PC008806	SCBBP53S9PC010214	SCBBN53SXPC010874	SCBBP53S9PC011671
SCBBM53S7PC008826	SCBBM53S5PC010218	SCBBN53S5PC010880	SCBBP53S3PC011679
SCBBP53S9PC008849	SCBBP53S5PC010243	SCBBN53S8PC010887	SCBBP53S2PC011687
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SCBBN53S6PC009026	SCBBN53S6PC010323	SCBBP53S6PC010963	SCBBP53S3PC011813
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SCBBP53S1PC009039	SCBBM53S5PC010347	SCBBN53S3PC010974	SCBBP53S0PC011882
SCBBN53S4PC009073	SCBBP53S8PC010351	SCBBP53S1PC010983	SCBBP53S0PC011896
SCBBP53S9PC009080	SCBBP53S6PC010395	SCBBN53S8PC010999	SCBBP53S7PC011913
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SCBBP53S4PC012047	SCBBN53S8RC012660	SCBBN53S6RC013435	SCBBM53SXRC014770
SCBBP53S3PC012055	SCBBR6ZG6RC012671	SCBBN53S6RC013466	SCBBP53S1RC014793
SCBBP53SXPC012067	SCBBN53S6RC012673	SCBBN53S1RC013505	SCBBR6ZG9RC014818
SCBBM53S1PC012077	SCBBR6ZG4RC012684	SCBBM53S4RC013517	SCBBP53S5RC014859
SCBBP53SXPC012084	SCBBR6ZG1RC012710	SCBBM53S8RC013522	SCBBN53S4RC014888
SCBBP53S9PC012092	SCBBR6ZG5RC012712	SCBBM53S3RC013525	SCBBN53S7RC014965
SCBBM53S8PC012111	SCBBR6ZG0RC012732	SCBBM53S0RC013546	SCBBP53S2RC014995
SCBBM53S1PC012127	SCBBN53S0RC012748	SCBBN53S6RC013578	SCBBM53SXRC015045
SCBBM53S7PC012133	SCBBP53S6RC012750	SCBBM53S3RC013587	SCBBP53S0RC015143
SCBBM5ZG8RC012146	SCBBP53S1RC012770	SCBBN53S2RC013609	SCBBP53S2RC015192
SCBBR6ZG6RC012153	SCBBN53S6RC012785	SCBBM53S7RC013625	SCBBM53S9RC015246
SCBBN53S4RC012171	SCBBR6ZG3RC012787	SCBBM53S7RC013639	SCBBR6ZG0RC015307
SCBBN53S6RC012186	SCBBR6ZG0RC012794	SCBBP53S9RC013651	SCBBR6ZG6RC015411
SCBBN53S3RC012193	SCBBN53S1RC012838	SCBBP53S6RC013705	SCBBP53S4RC015324
SCBBR6ZG4RC012197	SCBBM53S0RC012865	SCBBN53S9RC013767	SCBBR6ZG2RC015339
SCBBR6ZG5RC012225	SCBBM5ZGXRC012875	SCBBP53S2RC013930	SCBBN53S2RC015375
SCBBR6ZG2RC012232	SCBBR6ZG8RC012901	SCBBP53S8RC013947	SCBBN53S5RC015385
SCBBR6ZG5RC012242	SCBBR6ZG5RC012919	SCBBP53S8RC013964	SCBBP53S2RC015399
SCBBM5ZG2RC012255	SCBBR6ZG2RC012943	SCBBN53S5RC014012	SCBBN53S8RC015431
SCBBR6ZG1RC012268	SCBBN53S0RC012961	SCBBP53S2RC014043	SCBBN53S5RC015662
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SCBBR6ZGXRC012284	SCBBN53S5RC012986	SCBBN53S6RC014200	SCBBP53S0RC015739
SCBBN53S7RC012293	SCBBP53S5RC012996	SCBBP53S8RC014225	SCBBN53S1RC015819
SCBBM5ZG4RC012306	SCBBN53S8RC013016	SCBBN53S0RC014256	SCBBN53S1RC015867
SCBBR6ZG9RC012308	SCBBP53S9RC013021	SCBBP53S9RC014315	SCBBP53S7RC016029
SCBBN53S4RC012333	SCBBP53S0RC013036	SCBBP53S8RC014340	SCBBP53S1RC016060
SCBBN53SXRC012353	SCBBP53S1RC013045	SCBBP53S4RC014352	SCBBP53S7RC016175
SCBBR6ZG9RC012373	SCBBN53S2RC013089	SCBBP53SXRC014372	SCBBM5ZG4RC016260
SCBBN53S1RC012385	SCBBN53S4RC013126	SCBBN53S1RC014413	SCBBP53S9RC016291
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SCBBN53S0RC012460	SCBBP53S5RC013243	SCBBP53S5RC014523	SCBBP53S4RC016456
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SCBBR6ZG2RC012649	SCBBM53S7RC013429	SCBBP53S6RC014739	SCBBM53S9RC017630