

Field campaign

Topic	Outer Daytime Running Lights (SC19/19)
Market area	North America (USA, CAN) (4NA),USA+Canada (4UC),USA (5US)
Brand	Bentley
Transaction No.	2056293/1
Campaign number	EB33
Note	
Type	
US code	

Vehicle data

New Continental GTC

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S4*	2020	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	DB4	ZG	9	L	C	075207	075207		
SCB	DB4	ZG	1	L	C	075170	075170		
SCB	DB4	ZG	3	L	C	074988	074988		
SCB	DB4	ZG	X	L	C	075006	075006		
SCB	DB4	ZG	5	L	C	075009	075009		
SCB	DB4	ZG	5	L	C	074975	074975		
SCB	DB4	ZG	3	L	C	075008	075008		
SCB	DG4	ZG	8	L	C	075183	075183		
SCB	DG4	ZG	9	L	C	075211	075211		
SCB	DG4	ZG	7	L	C	075319	075319		
SCB	DG4	ZG	3	L	C	075107	075107		
SCB	DG4	ZG	9	L	C	075189	075189		
SCB	DG4	ZG	X	L	C	075119	075119		
SCB	DG4	ZG	5	L	C	075366	075366		
SCB	DG4	ZG	7	L	C	075322	075322		
SCB	DG4	ZG	9	L	C	075239	075239		
SCB	DG4	ZG	X	L	C	075296	075296		
SCB	DG4	ZG	1	L	C	075090	075090		
SCB	DG4	ZG	6	L	C	075215	075215		
SCB	DG4	ZG	9	L	C	075094	075094		
SCB	DG4	ZG	4	L	C	075097	075097		
SCB	DG4	ZG	0	L	C	075078	075078		
SCB	DG4	ZG	0	L	C	075176	075176		
SCB	DG4	ZG	4	L	C	075245	075245		
SCB	DG4	ZG	6	L	C	075103	075103		
SCB	DG4	ZG	2	L	C	071968	071968		
SCB	DG4	ZG	2	L	C	073770	073770		

New Continental GT

Sales types

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

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	CG2	ZG	8	L	C	074793	074793		
SCB	CG2	ZG	5	L	C	075089	075089		

SCB	CG2	ZG	0	L	C	075372	075372		
SCB	CG2	ZG	X	L	C	075153	075153		
SCB	CG2	ZG	4	L	C	074998	074998		
SCB	CG2	ZG	0	L	C	075338	075338		
SCB	CG2	ZG	7	L	C	075093	075093		
SCB	CG2	ZG	1	L	C	075347	075347		
SCB	CG2	ZG	2	L	C	075132	075132		
SCB	CG2	ZG	5	L	C	074749	074749		
SCB	CG2	ZG	5	L	C	075240	075240		
SCB	CG2	ZG	9	L	C	075192	075192		
SCB	CG2	ZG	2	L	C	075096	075096		
SCB	CG2	ZG	3	L	C	075222	075222		
SCB	CG2	ZG	8	L	C	075359	075359		
SCB	CG2	ZG	4	L	C	074953	074953		
SCB	CG2	ZG	4	L	C	075147	075147		
SCB	CG2	ZG	8	L	C	075149	075149		
SCB	CG2	ZG	0	L	C	075257	075257		
SCB	CG2	ZG	6	L	C	075344	075344		
SCB	CG2	ZG	6	L	C	075716	075716		
SCB	CG2	ZG	X	L	C	075248	075248		
SCB	CG2	ZG	6	L	C	075327	075327		
SCB	CG2	ZG	9	L	C	075306	075306		
SCB	CG2	ZG	7	L	C	074641	074641		
SCB	CG2	ZG	3	L	C	074829	074829		
SCB	CG2	ZG	0	L	C	071631	071631		

Documents

Document name
master.xml

Notes

▪ Repair instructions

Technical background

A software error in the headlight control modules can lead to malfunctions with the outer front Daytime Running Lights.

Remedy

On all affected vehicles the software of both headlight control modules require reprogramming.

Customer notification

Customers do not need to be informed directly of this campaign. Please ensure that all affected vehicles are repaired immediately after the Pre Delivery Inspection is completed.

Warranty accounting instructions

Warranty type	710 or 790
Labour operation code	01 29 00 04
Damage service number	EB33
Damage code	00 66
Time	40 TU
Criteria ID	01

Genuine parts

Not applicable.

Parts supply

Not applicable.

Parts despatch control

Not applicable.

Repair instructions

▪ Notes

Technical background

A software error in the headlight control modules can lead to malfunctions with the outer front Daytime Running Lights.

Check

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

Genuine parts

Not applicable.

Work

The software of address 29 – *Light control left* and address 39 – *Light control right* require reprogramming.

This software reprogramming take place via two separate SVM codes.

Software reprogramming

General information for the reprogramming:

- *The closed-circuit voltage of the vehicle must be at least 12.5 V during the reprogramming. Connect the battery of the vehicle to an external power supply. For further information see the Maintenance manual.*

- During the reprogramming switch off all unnecessary consumers (ventilation, seat heater, inside light).
 - Because of the highest transmission stability we recommend the use of the diagnosis interface VAS 6154 (WiFi diagnostic tool) only in the 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
1. Select and run Guided fault finding. Within the Special functions tab select SVM – Code Input then select Perform test (Figure 1).

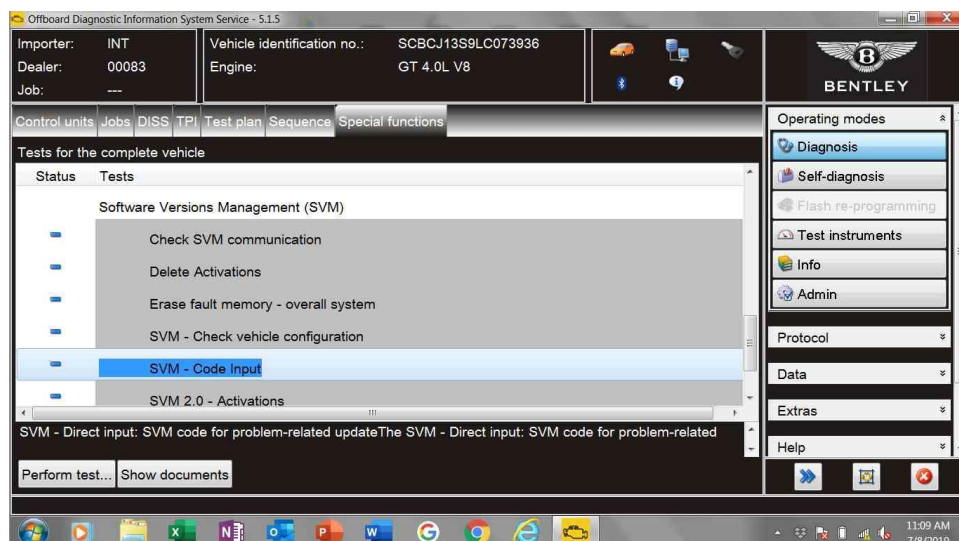


Figure 1

2. On the next screen enter the SVM code 37029LF01 and select Adopt (Figure 2).

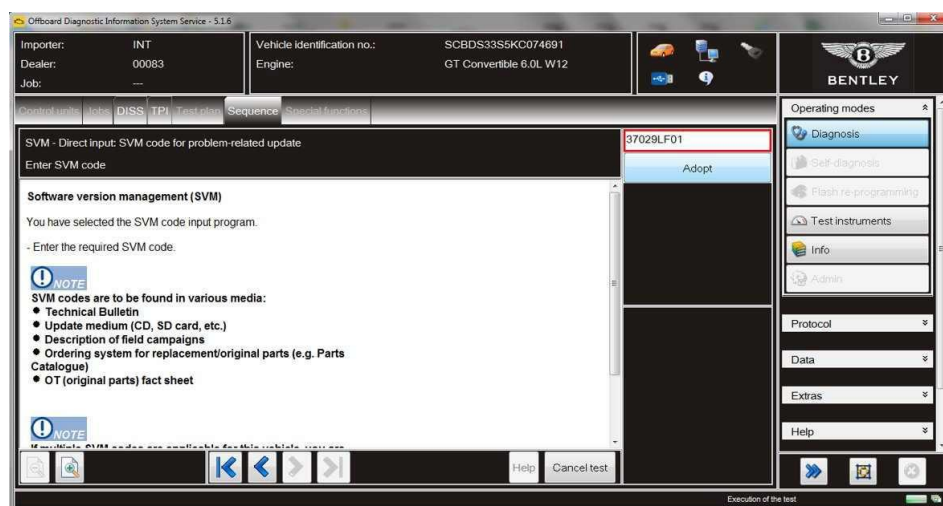


Figure 2

3. On the following screen, confirm the code then select Yes.
4. All control modules will now be interrogated.
5. The software of the left headlight control module will then be reprogrammed, (Figure 3).

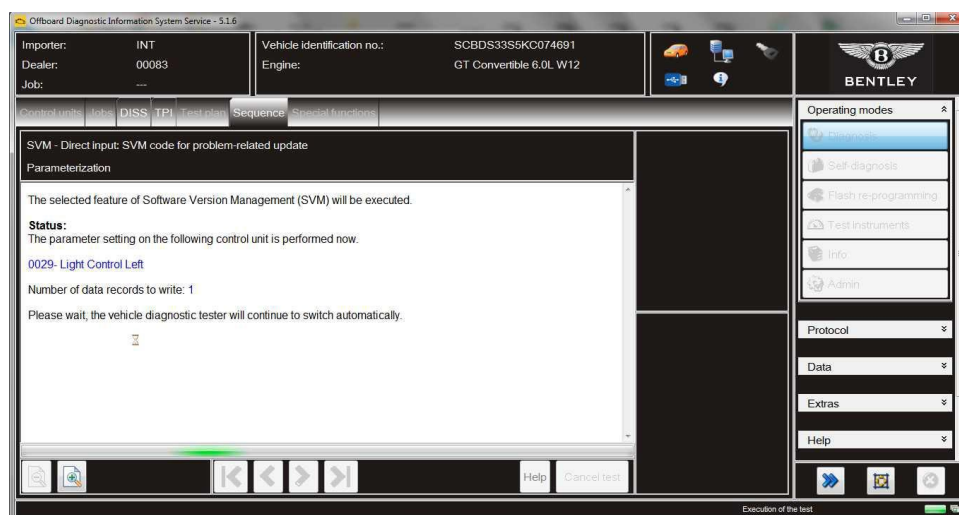


Figure 3

6. Once this is complete you will get a confirmation message that the all actions have been completed successfully. Select *Done/Continue*, the following screen will bring up a summary of the actions, again select *Done/Continue* (Figure 5). Follow on screen prompts until program end.

7. Now complete steps 1-6 using SVM code 37039LF01. The right headlight control module will now be reprogrammed.

8. After the update 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 so that the vehicle goes 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

Identification

On completion apply a BLUE campaign completion mark to body of both front headlights as shown below.

