Vehicle-specific service

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Topic	Driver Instrument Panel (DIP) - setting adaption channels post replacement					
Market area	Worldwide Bentley (1WBE)					
Brand	Bentley					
Transaction No.	2029825/2					
Level	EH					
Status	Released for publishing					
Release date	Oct 15, 2012					

Vehicle data

Continental family

Sales types

Туре	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
39311A	2012	E		*	*	*
39311A	2013	E		*	*	*
39411A	2012	E		*	*	*
39423B	2013	E		*	*	*
3W2*	2012	E		*	*	*

Chassis numbers

Manufacturer	Filler	Туре	Filler	MY	Factory	From	То	Prod from	Prod to
SCB	BH5	3W	5	с	С		3		
SCB	BH5	3W	2	с	С				
SCB	BE5	3W	6	с	с				
SCB	BJ5	3W	8	С	С				
SCB	BP9	ZA	0	С	С				
SCB	FR7	ZA	4	с	С				
SCB	FR7	ZA	5	С	С				

Manufacturer	Filler	Туре	Filler	MY	Factory	From	То	Prod from	Prod to
SCB	BE5	3W	2	с	С				
SCB	FE6	3W	8	D	С				
SCB	FH6	3W	0	С	С	, 			
SCB	FE6	3W	2	с	С				
SCB	FR7	ZA	5	С	С				
SCB	GH2	3W	6	С	С				
SCB	FJ6	3W	0	D	С				

Documents

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Document name
master.xml
s2_select_control_unit_self.jpg
s_adaptation_and_exicute.jpg
s_deselect_gff.jpg
s_select_control_unit_self.jpg
select_cell.jpg
.adaptionchannelvalues.pdf
master.doc

Condition

Since replacement the Drivers Instrument Panel (DIP) function has changed

Technical Background

Records indicate the car identified as applicable to this TPI has in service been fitted with a replacement Drivers Instrument Panel. At the time this component was exchanged an error in the Bentley diagnostics process may have resulted in the DIP adaption being incorrectly set for this specific car

Production Solution

Bentley diagnostic process for DIP replacement has been updated

Service

- 1. Ensure a suitable battery charger is correctly connected to the vehicles electrical system for the duration of this procedure
- Connect the Bentley diagnostic tool VAS 5052A or later approved equivalent, to the vehicle On Board Diagnostic socket
- 3. From the VAS diagnostic tool main desktop Select Offboard Diagnostic Information System
- 4. Switch on Ignition
- 5. Select Start diagnosis
- 6. Select Model / Engine

Vehicle-specific service

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Ceoler Ceoler Orden	E01 01000	venice ident Engine	naa vandense oonne. - Vehicle identification 🍳 automatic 🔹 manual - VIN	8			BENTLEY	-1Q1 <u>7</u>
		- peci	EC8F. M3/400C075910			Modes		\$
			Manufacturer			Data		
Clock diagr	im Controlour sis (19) Dispr	it av Eventmern avind 52 Sorti	ory list			Trace **		, 0
åidensen vehicle	identification has bee	n fanhed		🛕 Checi	, vehacie ad	oblication		mx
diStart co G	lboard Diagnostic	1 He Private rates			<u>.</u>	0	f (()	<u>с)</u> 1247.04

7. Deselect Guided Fault Finding – remove tick from *Working with guided fault finding* option – then select *Yes* at pop-up and *Apply* (see Figure 1)

importer. Dealer.	E81 01000	Key settin 1985 Vehicle identification no . Enginer	SCBF96SW0DC078912 CMM 4 0L V8: 373KW	68.1		-@-	
Örder:						1941 F8 F 8, 15, 3	
	Concerne of		And		Modes		*
Control unit	hst (88 entr	ies)			Test (م	instrumer	ots
Address	Event	Nané		<u> </u>	🐗 Flass		
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17	0.000	Dach Board (17 - Driver instrum)	ent) Test instruments	2 J295 KOMB .	👾 Info		
Ś?	<u></u>	Navgation (identity control unit	J	V Adn		
187 	¢.	Salin (maint	Bead event memory				
37	.	N New	Read at event memories		Data		¥
22	0	Telephone (Guided functions		Fates		F
0 44	<u></u>	Ait Contribuing (Control Unit self-diagnosis				
18	ġ:	Auxiliary Pastoria Heimar (Help		¥
Ĩ	Ж				Info		¥
Block diagn	em Connel	anit list Event memory list			Trace		÷
🗢 Diagno	sis 🕩 Gu	deg tault finding 🔄 Displaying .	At Sortaxy.		82	17	0
Control and identify	catch has been li	isled.		۵			
i Start Co Of	lboard Diagnos	tic 1			*	<<98	

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Note: Cancel any pop-ups relating to User Name and Passwords

8. Within Control units – Select *17* (single touch) – Reveal drop down menu (extended touch and release), Select *Identify control unit* (see Figure 2)

œutherman Importer, Dester Order,	E01 01000 	Vehicle identification no Engine	SCEFJ69W0DC078912 CMM 4 0L VS 379KW		BENTLEY
Section					Modes *
Controlun	it list (38 entr	ies)		····· ·····	🖾 Teșt înstruments
Address	Event	Name		A	🔹 Elzstwol 🛛
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17	0	Dash Board (17 - Driver instrume	nt i Test instruments	P 1225 KOME	man litte
37	ĝ.	Nærgation (identity control unit	Let e	and and
.37 ·	¢.	Saund Sydom (Select variation		Adm ^a
- 1977 - 1977 -	\$	TV TWHEE	Read event memory Read all event memories		Data 🔹 🔻
72	ð	1986 /2019 []	Guided functions		T. A.
-68	4	Ař Gviddiezinig ()	Control unit self-diagnosis	1 -	TXRG3
18	Č.	Audiory Parking Hoator (wehicle set-diagnosis		Help ¥
		Cencile Y Server High Parameters	- Con	· . 🗡	info ¥
					Trace
Block diag	lam control	anicular Event memory list			
U Diagno	osis 🏓 Gu	ded teult finding. 🗇 Displaying	8, Sattarg		» 🔟 O
Control unit ident	fication has been li	rshoti		A	4
1 9at 60	Mhoard Diagnos	the fair			2 KOBS 1200

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9. Once the control unit is identified then repeat the drop down menu reveal (extended touch and release), and Select *Control unit self-diagnosis* (see Figure 3)

Configuration Importer Oeciler Order	E03 01000	Vehicle identi Engine:	nterion oc	SCBEJKSW0DC07891: CMR 4 0L VS-379KW				B. HOLLY	
Older Older Centratun Adwess 07 17	Bapults C List (88 entri Event 0 0	Inderse Di es) Name Cripplay Control U Dash Board (17-	Sen Set-diagoose Dash Board Adaptation	ye Cirk Marina a Marina a Marina a Marina uncharia			Modes A Test S Diag Pro	instrutoe 73 30SIS	e HS
	4 	Narigation	Code Event memor Default settin Identification Measured val Actuator diag Access autho	y g nosis risation Ex	coute Carnel		Data Estras	n	*
Stock diago	am Controls	Autoiory Paniant I Annosta Charles (1 2011) - Ceol mem Ceol fault mains	Next in the second s	a Sorting.		•	Info Trace	Ø	¥ ¥
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10.Select Adaptation then Execute (see Figure 4)

11.Using the table *adaption channel values* (see attachment) Identify the channels to be set for the specific VIN (Vehicle Identification Number)

Consord Dia Importen	prostic informatio	n System Service 1.0.5 Vehicle identification no	CCRF.169W01	C078912			
Oealer Örder	01000 —	Engine	Adaption channel value	s - Driver Instrument P	anel (DIP) - VIN spe	cflic - TP1 202982	5
17 - Dach	active on	are NES TE TE P	Vehicle identification Number	Drivers Instrument Panel (DIP) part number	Region	Adaption channel	Required value
Veh Varian	t:		CB-363W00C078912	3W0.920.861.D	UK	5 23 26 34 60	2 60 0 1
Channel 1		value/defaultvalue Te	stvalue In	put .	Unit	Set Adra	
Channel 2 Channel 3	∧ Ľ	2	2			Data • Currenty	* 15-2-
Charlet 4 Channel 5						Discrete Constant	
Channel 6 Channel 7	¥					b) Save	
Select cha	nnel Apply	Reset a			· <u>,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	35	
					A		
f Start Con	(heard Diagnostic	L.					QQ * 3. * 1/27

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12.Scroll down and check each channel detailed in the attachment (Adaption channel values) for your specific VIN. To view each specific channel adaption value double touch the Channel number on the left of the screen. The example in Figure 5 indicates Channel 5 is showing the correct value for the specific VIN as referenced in the inset sample of the table **Adaption channel values**.

13.To change adaption value

Any adaption value that does not match the *Required value* can be change by performing the following operations.

and Diamard Dia	gnestic Information	System Service - 1.0.5			
importer.	E01	Vehicle identification no :	SCBRJ63W0DC678912	10 Bar	
Orderi		cuðine.	Churi 470° ao 050a a		住宅外でんとマ
			an alternative sectors		Modes *
17 - Dash	Board (KWP200	10/TP20/SW0920851D //	15197H10)		A Testine? Greets
Veh, variar	nt				😩 Flashron
Channel 1		value / default value Test	value Input	Unit	
Channel 2			<u> </u>		
Channel 3			· · · · · · · · · · · · · · · · · · ·		Dete ¥
Channel 4					Extres 📕
Channel 6		•• •• •• •• •• •• •• •• •• •• •• •• ••			Han
Channel 6					
Channel 7			19 1999 1999 1999 199 199 1999 1999 19		Info 👘 👻
Select chi		Raset all			Trace ¥
				<i>P</i> ~	
		ata na paratan		🎄 Read control with	uori
Wistart O D	fiboard Diagnostic I.	Sa Pelose actes			5 (CQ) 108PM

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14.Select the Channel number to be changed and double touch the *Input* box to make cell active (see Figure 6)

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15. Click key board icon (2) to display virtual key board

Ettilhoard Ha Importer, Dealer Order;	gnostic Enformation EQ1 01000	System Service - 10.5 Vehicle identification this Engline:	SCBFJ63W0D0279912 CMM 4 OL VS 3736W		DEDIX BENTLEY
	and the second	in 1995 (P. Tradalan, Se Januar II. Januar II. Se			Modes *
N (- Dash Veh, variar	it: it:		18/ME)		Diagnosis
Channel 1	F1 F	valge / districtive la Test ve 2 2 FB F4 (F4	alue Input 1 1 16 F7 F8 3	Unit s)(F10)(F11)(F	- of Admin 12 Print (Scroll) Pause
	1)2)(3))q]w)	3)4)5)6) (e)r)t)y	7)890) Uiop		Del End Path
)dfgh (x)c)v)b)]]k]);]n]m],].		
2 Start Con	fficard Diagnostic L				

16.Using the virtual key board enter the new channel adaption number then touch return (see Figure

7)

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importen. Dester Orden	E01 . 01.000	Vehide identificati Engine:	ion Aó	SCBFJ63V CMM 4 0L	/0DC978912 v8_3736v/	æ ?	ý 🔊		BENTLE V	ť
	a constant				alfabilitation of a second			Modes		\$
17 - Dash Board (KWP2000 / TF20 / SW0920851D / 2519 / H10)								<u>63</u> 763	nast on s	
Veh. variar	đ							đ.		
								Vy san	nose	
								1 0 (19)		
Channel 1		i value / default value	Testvalu	JC	input S	Unit		3 3 an		
Channel 2			£							
Channel 3						- 6 4		Data		ž
Channel 4								Extras		¥
Channel 5	1	NUMBER OF A COMPANY STREET					no na na seu ca	Help		¥
Channel 6	۶					:				
Channel 7	<u>_</u>									*
Select cha	nne Apply	Resetal						Trace		Ż
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	************************	***************************************				A Be	ed contrà units	, 100%		())) (f)
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17.Reposition or hide the key board to enable the main screen to be viewed. Check the Input value is correct and then select *Apply* (see Figure 8)



18. Carry out operations 13 through 17 for any other Adaption values that require changing

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19.On completion exit diagnostics. Apply a white completion mark adjacent to the starter battery (see Figure 9)

Warranty

For New Continental GT and GTCWarranty type910 or 110

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Labour Operation Code	01 29 00 05
Damage Service Numbe	r 90 25
Damage Code	02 02
Time	50TU

For Continental Flying Spur:

Warranty type	910 or 110				
Labour Operation Code	01 29 00 43				
Damage Service Number 90 25					
Damage Code	02 02				
Time	50TU				