

# Technical product information

<b>Topic</b>	Bentayga - Illuminated Sill Trim Strip - Wiring Harness Correction
<b>Market area</b>	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2046984/1
<b>Level</b>	EH
<b>Status</b>	Approval
<b>Release date</b>	

## New customer code

Object of complaint	Complaint type	Position
Lighting system, signalling -> Interior illumination -> Lighting f. door sill moulding	functionality -> does not switch on	left
Lighting system, signalling -> Interior illumination -> Lighting f. door sill moulding	functionality -> does not switch on	right

## New workshop code

Object of complaint	Complaint type	Position
Body fixtures and fittings -> Trim, covers, floor cover -> Door sill moulding -> Backlight f. door sill moulding	high-volume parts -> defective lamp / LED	front left
Body fixtures and fittings -> Trim, covers, floor cover -> Door sill moulding -> Backlight f. door sill moulding	high-volume parts -> defective lamp / LED	rear left
Body fixtures and fittings -> Trim, covers, floor cover -> Door sill moulding -> Backlight f. door sill moulding	high-volume parts -> defective lamp / LED	front right
Body fixtures and fittings -> Trim, covers, floor cover -> Door sill moulding -> Backlight f. door sill moulding	high-volume parts -> defective lamp / LED	rear right

# Vehicle data

## Bentayga

### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*

### Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prodto
SJA	AB1	ZV	7	H	C	011463	011463		
SJA	AB1	4V	X	H	C	011464	011464		
SJA	AB1	4V	1	H	C	011465	011465		
SJA	AB1	4V	3	H	C	011466	011466		
SJA	AB1	4V	5	H	C	011467	011467		
SJA	AB1	4V	7	H	C	011468	011468		
SJA	AB1	4V	5	H	C	011470	011470		
SJA	AB1	4V	7	H	C	011471	011471		
SJA	AB1	4V	9	H	C	011472	011472		
SJA	AB1	4V	0	H	C	011473	011473		
SJA	AB1	4V	2	H	C	011474	011474		
SJA	AB1	4V	4	H	C	011475	011475		
SJA	AB1	4V	6	H	C	011476	011476		
SJA	AB1	4V	8	H	C	011477	011477		
SJA	AB1	4V	X	H	C	011478	011478		
SJA	AB1	4V	1	H	C	011479	011479		
SJA	AB1	4V	8	H	C	011480	011480		
SJA	AB1	ZV	9	H	C	011481	011481		
SJA	AB1	4V	1	H	C	011482	011482		
SJA	AB1	ZV	2	H	C	011483	011483		
SJA	AB1	ZV	4	H	C	011484	011484		
SJA	AB1	4V	7	H	C	011485	011485		
SJA	AB1	4V	9	H	C	011486	011486		

SJA	AB1	4V	0	H	C	011487	011487		
SJA	AB1	4V	2	H	C	011488	011488		
SJA	AB1	4V	4	H	C	011489	011489		
SJA	AE1	4V	8	J	C	011153	011153		
SJA	AB1	4V	0	H	C	011490	011490		
SJA	AB1	4V	2	H	C	011491	011491		
SJA	AB1	4V	4	H	C	011492	011492		
SJA	AB1	4V	6	H	C	011493	011493		
SJA	AB1	4V	8	H	C	011494	011494		
SJA	AB1	4V	X	H	C	011495	011495		
SJA	AB1	4V	1	H	C	011496	011496		
SJA	AB1	ZV	2	H	C	011497	011497		
SJA	AB1	ZV	4	H	C	011498	011498		
SJA	AB1	4V	7	H	C	011499	011499		
SJA	AB1	4V	X	H	C	011500	011500		
SJA	AB1	4V	1	H	C	011501	011501		
SJA	AB1	4V	3	H	C	011502	011502		
SJA	AB1	4V	7	H	C	011504	011504		
SJA	AE1	4V	1	J	C	011155	011155		
SJA	AB1	4V	9	H	C	011505	011505		
SJA	AB1	4V	0	H	C	011506	011506		
SJA	AB1	4V	4	H	C	011508	011508		
SJA	AB1	4V	6	H	C	011509	011509		
SJA	AB1	4V	2	H	C	011510	011510		
SJA	AB1	4V	4	H	C	011511	011511		
SJA	AB1	4V	4	H	C	011878	011878		
SJA	AB1	4V	6	H	C	011879	011879		
SJA	AB1	4V	2	H	C	011880	011880		
SJA	AB1	4V	4	H	C	011881	011881		
SJA	AB1	4V	6	H	C	011882	011882		
SJA	AB1	4V	8	H	C	011883	011883		
SJA	AB1	ZV	9	H	C	011884	011884		
SJA	AB1	4V	1	H	C	011885	011885		
SJA	AB1	ZV	2	H	C	011886	011886		
SJA	AB1	4V	5	H	C	011887	011887		
SJA	AB1	4V	7	H	C	011888	011888		
SJA	AB1	4V	9	H	C	011889	011889		
SJA	AB1	4V	2	H	C	011507	011507		

## Documents

<b>Document name</b>
<a href="#">master.xml</a>
<a href="#">master.doc</a>

## Customer statement / workshop findings

Bentley illuminated Sill Trim Strip, back light is defective.

Replacement Sill Trim Strip, back light is defective.

## Technical background

A number of illuminated Sill Trim Strips have been manufactured with incorrectly wired ribbon cable connectors, vehicles fitted with these parts have had harness connectors reconfigured to enable illumination.

Replacement illuminated Sill Trim Strips will be supplied with correctly wired ribbon cable connectors, corrective action may therefore be required when installing new parts to affected vehicles.



## Production change

Introduction of illuminated Sill Trim Strips with correctly wired ribbon cable connectors.

## Measure

**Note:** Only carry out the following procedure at the position of the replacement illuminated Sill Trim Strip.

**Electrical power to Sill Trim Strips may automatically switch off after approximately twenty minutes, cycling the main lighting switch will restore the power supply – figure 1.**



Figure 1

## Work

Remove the affected Sill Trim Strip, refer to **Repair Group 70 – Trim, noise insulation – Floor trim – Inner tread plates – To remove and fit.**

**Note:** The Sill Trim Strip connector may be located under the Sill Trim Strip substrate, reposition the carpet to aid removal – figure 2.



Figure 2

Fold back the foam cover and disconnect the electrical connector.

Using a suitable tester, measure the voltage at the harness connector, terminal numbers should be visible within the harness connector – figure 3.

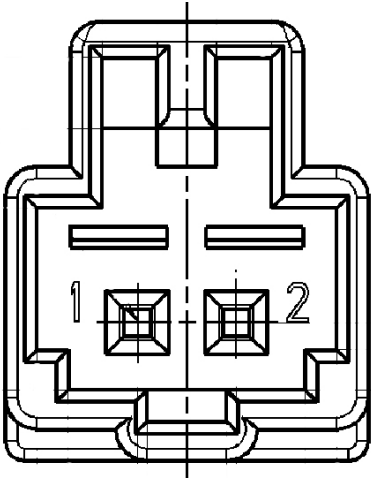


Figure 3

▪ **Terminal 1 is Negative – wire colour *Brown***

**Terminal 2 is "12" Volts Positive – wire colour *Purple / Green***

**Note: Refer to *Electronic Service Information System (ELSA PRO)* to ensure current technical information is used.**

If "12" volts is present at the connector but the wire colours are in the wrong cavities, continue with this document. If "12" Volts is not present, determine the cause, then if required, carry out the following instructions.

Remove the harness connector cover "A" – figure 4.

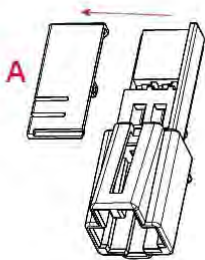


Figure 4

Using terminal extraction tool VAS 1978/29, release in turn each terminal securing latch, remove both wires from the connector – figure 5.



Figure 5

Ensure each terminal is in a serviceable condition, refit back into the connector noting the correct aperture is selected.

▪ **Aperture 1 is Negative – wire colour *Brown***

**Aperture 2 is 12 Volts positive – wire colour *Purple/Green***

Refit the harness connector cover "A" – figure 4.

Refit the Sill Trim Strip and check correct functionality, refer to **Repair Group 70 – Trim, noise insulation – Floor trim – Inner tread plates – To remove and fit.**

## Warranty accounting instructions

Warranty Type 110 or 910

Labour Operation Code 68054999

Damage Service Number 6805

Damage Code 00 40

Time 20 TU

Please advise which strip (LHF, RHF, LHR or RHR) has been replaced in the comments field