

Technical Service Bulletin

Topic	Driver's window switch inoperative
Market area	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
Brand	Bentley
Transaction No.	2055513/1
Level	EH
Status	Released for publishing
Release date	Jul 10, 2019

New customer code

Object of complaint	Complaint type	Position
body attachments and installations -> door opening/closing, window heating -> power window regulator	functionality -> cannot be opened	
body attachments and installations -> door opening/closing, window heating -> power window regulator	functionality -> cannot be closed	

Vehicle data

Bentayga

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*

Documents

Document name
master.xml

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Condition

Driver's window switch inoperative.

Technical Background

A build up of oxidized debris on the electrical connections of the window switch can lead to a loss of function.

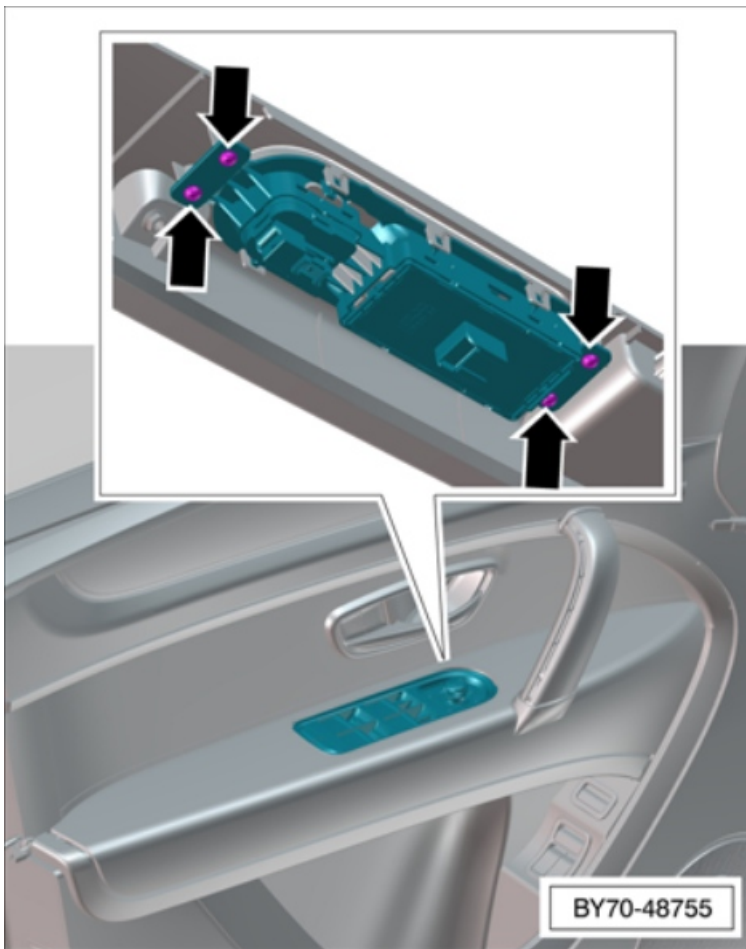
Production Solution

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Service

1. Remove the driver's window switch

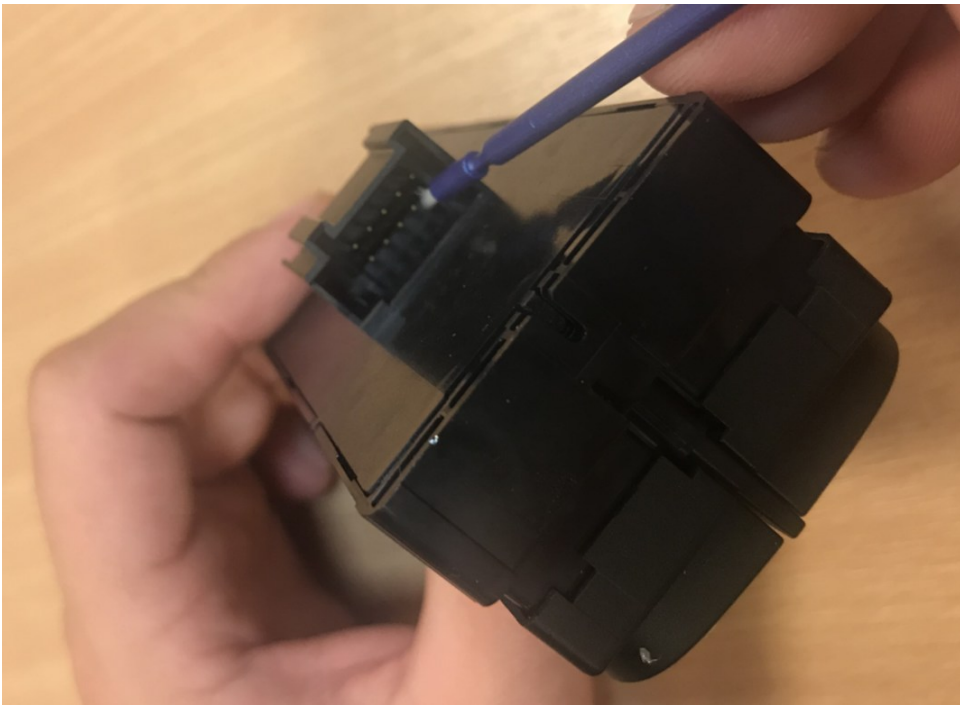
Rep. Gr. 70 → Door trim → Front door trim panel – To dismantle and assemble



2. Apply Stabilant 22 to all of the electrical pins of the driver's window switch.

Stabilant 22 is a conductive enhancer. It should be mixed at a ratio 4:1 with 99% Isopropanol or pure Ethanol. Only 99% Isopropanol or pure Ethanol must be used when mixing the Stabilant 22. Should Isopropanol or Ethanol not be available, Stabilant 22 can be used neat straight from the 5ml bottle. Use sparingly by applying only a thin coating ensuring an even and complete covering on the connections.

Use the application brush supplied, or a clean cotton bud to apply a thin coating to each of the electrical pins of the driver's window switch. Ensure all pins are evenly and completely coated.



Allow 2-3 minutes for the Isopropanol/ethanol to evaporate (if used) which will leave a thin layer of Stabilant 22 on the connections.

4. Reconnect the electrical connector on the driver's window switch and test the function. If the switch now operates correctly no further action is required. If the switch is still inoperative, follow the standard diagnostic process.

Warranty

Warranty type	110 or 910
Labour operation code	64 58 41 10 (from 29 th August 2019) 64 58 41 99 (up to and including the 28 th August 2019)
Damage service number	64 58
Damage code	00 40
Time	60 TU

Required Parts and Tools

Description	Part number	Quantity
Stabilant 22	Locally source	1