

Technical Service Bulletin

Topic	Right & Left rear turn signal bulb open circuit DTCs Bentayga Series
Market area	Bentley: worldwide (2WBE),China 796 VW Import Comp. Ltd (Vico), Beijing (6796)
Brand	Bentley
Transaction No.	2079586/1
Level	EH
Status	Released for publishing
Release date	Nov 14, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
0046 - Convenience system central module	B11E913: Left rear turn signal bulb Open circuit		Intermittent
0046 - Convenience system central module	B11EB13: Right rear turn signal bulb Open circuit		static
0046 - Convenience system central module	B11EB13: Right rear turn signal bulb Open circuit		Intermittent
0046 - Convenience system central module	B11E913: Left rear turn signal bulb Open circuit		static

New customer code

Object of complaint	Complaint type	Position
lighting, signaling -> flashers	functionality	

Vehicle data

Bentayga Series

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V1*	2024	E		*	*	*
4V1*	2025	E		*	*	*
ZV1*	2024	E		*	*	*
ZV1*	2025	E		*	*	*

Documents

Document name
master.xml

Condition

Customer Statement

Customer reports that "Bulb Warning" is illuminated on the Driver's Instrument Panel.

Workshop Findings

The following DTC is stored in the Night Vision Control Unit (address word 0046):

- B11E913: Left rear turn signal bulb Open circuit
- B11EB13: Right rear turn signal bulb Open circuit

Technical Background

Rear lamp faults may be caused by temporary electrical issues such as poor connector contact or residual DTCs. Disconnecting the lamp and clearing DTCs can reset the system and restore normal function. This process helps confirm whether the fault is transient or requires further technical investigation

Production Solution

Not applicable

Service

Refer to the applicable wiring diagram and conduct a wiring integrity check of the suspected faulty rear lamp. Ensure the supply voltage is within specification.

1. Open the tailgate
2. Switch off the ignition and remove the key.
3. Remove the lower tailgate trim panel.

Refer to ElsaPro Repair Group 70 - "Tailgate lower trim - To remove and fit"

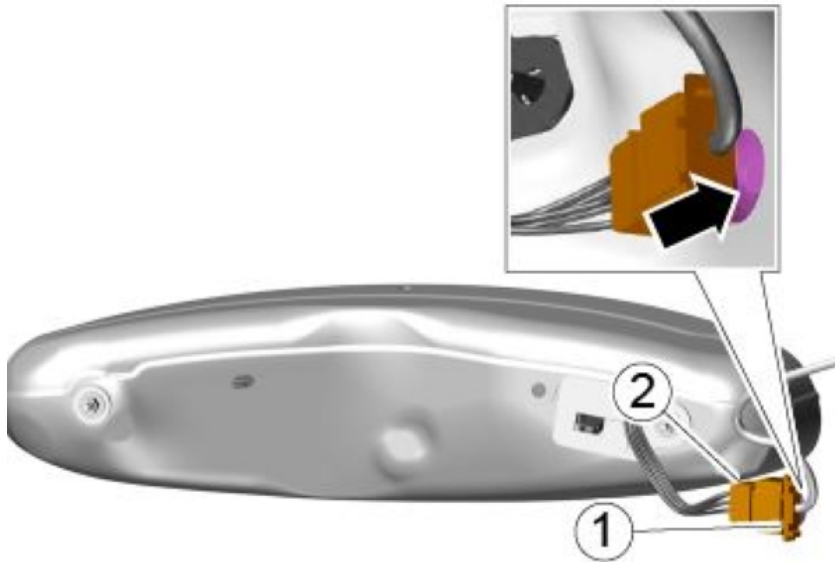


Figure 1

4. Disconnect the plug from the suspected faulty rear lamp (ensure the ignition is switched off).

Referring to figure 1 Disconnect the lamp connector -1- from the harness -2-

5. Wait for 20 minutes before proceeding.

6. Reconnect the plug to the rear lamp.

7. Install the lower tailgate trim panel.

Refer to ElsaPro Repair Group 70. "Tailgate lower trim - To remove and fit"

8. Using ODIS, erase all applicable DTCs.

9. Check the Driver Information Panel (DIP) to confirm whether the warning is still present.

10. Verify rear lamp functionality to ensure it is operating within specification.

11. If the issue is resolved:

Raise a non-technical DISS query.

Attach all required documentation: Video of the original issue, ODIS logs (before and after).

12. If the issue persists:

Raise a full technical DISS query.

Ensure the query is levelled to the Electrical Technical Manager.

Attach all required documentation: Video of the original issue, Photos of the labels from the lamps, ODIS logs (before and after).

Warranty

Warranty Type – 110 or 910

Damage Service Number – 94 31

Damage Code – 00 23

Tailgate trim panel Remove and fit

Labour Operation Code: 70 92 19 01

Time: 10 TU

GFF Guided Functions

Labour Operation Code: 01 50 00 00

Time: 10 TU

Required Parts and Tools

Not applicable