

Technical product information

Topic	DTC B145504 - Temperature sensor steering wheel heater Faulty - 'passive sporadic' logged
Market area	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
Brand	Bentley
Transaction No.	2055841/1
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0016 - Steering Column Electronics	B145504: Temperature sensor steering wheel heater Faulty		Intermittent

New customer code

Object of complaint	Complaint type	Position
running gear -> steering, power-assisted steering -> heating output of heated steering wheel	functionality -> partially without function	
running gear -> steering, power-assisted steering -> heating output of heated steering wheel	functionality -> without function / defect	
running gear -> steering, power-assisted steering -> heating output of heated steering wheel	functionality -> uneven	

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



DTC B145504 - Temperature sensor steering wheel heater Faulty - 'passive sporadic' logged

Customer statement / workshop findings

Early deactivation of the steering wheel heating function

Technical background

DTC B145504 - Temperature sensor steering wheel heater Faulty - 'passive sporadic' logged within address 16 – (J527 Steering column electronics)

Production change

Not applicable

Measure

1) Erase DTC B145504 from address 16 – (J527 Steering column electronics)

- Carry out an ignition cycle, check and confirm the DTC has been successfully erased
- Check and confirm the steering wheel heating system is working to specification
- Should no other issues be found and the steering wheel heating function is operating to specification no further action/repairs are required

NOTE: Do not replace the steering wheel for the issue described within this TPI

Customer information

Early de-activation of the steering wheel heating is possible in certain climatic conditions, de-activation can depend on external ambient temperature and/or internal cabin temperature