

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.	2055841/2
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



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) in conjunction with the warning message shown within the DIP (Figure 1)



Figure 1

Production change

Not applicable

Measure

This TPI is only applicable to vehicles built up to and including the production date of 08/10/2018

1) In the event the issue is exactly as described within the Technical background section of this TPI – Replace the steering column switch Refer to Rep.Gr 96 - Steering column combination switch (J527) using part number 36A 907 129S

Parts information

Steering column combination switch - 36A 907 129S

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