

Technical product information

Topic	TPMS - Warning within the Drivers Information Panel (DIP)
Market area	Bentley: worldwide (2WBE)
Brand	Bentley
Transaction No.	2061739/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
running gear -> tyre monitoring -> tyre pressure monitoring	functionality -> without function / defect	
running gear -> tyre monitoring -> tyre pressure monitoring -> wheel electronics learn mode	functionality -> defective function sequence	
running gear -> tyre monitoring -> tyre pressure monitoring -> tyre pressure display	functionality -> without function / defect	

Vehicle data

Bentayga - New Flying Spur - New Continental GT and GTC

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S3*	2018	E		*	*	*
3S3*	2019	E		*	*	*
3S3*	2020	E		*	*	*
3S3*	2021	E		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*
4V1*	2021	E		*	*	*
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*

Documents

Document name
master.xml

TPMS - Warning within the Drivers Information Panel (DIP)

Customer statement / workshop findings

Yellow Tyre Pressure Monitoring System (TPMS) warning light is evident with the Drivers Information Panel (DIP)

The warning is evident when the tyre size has been changed within the MMI

For example:

After changing the tyres from winter to summer variants or vice versa

Technical background

If the tyre size type in the MMI is changed a yellow TPMS warning light within the DIP will be evident

The ability to drive the vehicle will not be affected.

The warning light will be displayed as follows:

- After a 4 minute drive cycle, The (TPMS) will enter into a partially active mode and outputs a warning within the (DIP) as shown in Figure 1

NOTE: This is a pre-warning to the customer about a potential issue with the TPMS



Figure 1

- Should the TPMS control unit not receive any information after a further 5 minutes, the TPMS warning will be as shown in Figure 2



Figure 2

Production change

IMPORTANT: In the event that the issue is evident and the vehicle is post the VIN's shown below a DISS query must be raised, await feedback before conducting any further work

New Flying Spur – New Continental GT and New Continental GTC All

vehicles from SCBBX53S2MC086059 are to specification

Bentayga

All vehicles from SJAA514V7MC035089 are to specification

Measure

1) Check the part numbers of all four TPMS transmitters

433MHz frequency sensors

In the event that 5Q0907275B are fitted raise a DISS query and await feedback from Product support before conducting any further work

In the event that 5Q0907275F are fitted replace all four transmitters – Refer to Rep. Gr 44 (See parts information section)

315MHz frequency sensors

In the event that 5Q0 907 275C are fitted raise a DISS query and await feedback from Product support before conducting any further work
In the event that 5Q0 907 275G are fitted replace all four transmitters – Refer to Rep.Gr 44 (See parts information section)

Warranty accounting instructions

Warranty type 110 or 910

Damage service number 44 32

Damage code 00 40

Labour

Labour operation code 44 32 56 00 (Use 44 32 56 99 until 04/02/21)

Time 110 TU's

Parts information

433MHz

5Q0 907 275B (Order x4)

315MHz

5Q0 907 275C x4 (Order x4)