

Technical product information

Topic	TPMS - Warning within the Drivers Information Panel (DIP) - DTC C1239F0 - Tyre pressure display Positioning not possible
Market area	Bentley: worldwide (2WBE)
Brand	Bentley
Transaction No.	2061739/3
Level	EH
Status	Approval
Release date	

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0065 - Tire Pressure Monitoring System (TPMS)	C1239F0: Tire pressure display Positioning not possible		Intermittent
0065 - Tire Pressure Monitoring System (TPMS)	C1239F0: Tire pressure display Positioning not possible		static

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*	2020	E		*	*	*
3S3*	2021	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
4V1*	2020	E		*	*	*
4V1*	2021	E		*	*	*
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*
ZG2*	2022	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	CS1	3S	1	M	C	000168	000168		
SCB	BN5	3S	2	N	C	083265	083265		
SCB	BR6	ZG	1	N	C	083268	083268		
SCB	BM5	3S	6	N	C	083269	083269		
SJA	*	*	*	*	*	034356	999999		
SCB	*	*	*	*	*	085037	999999		

Documents

Document name
master.xml

Customer statement / workshop findings

Customer statement

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

Workshop findings

C1239F0 - Tyre pressure display Positioning not possible – Evident within address 0065

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 within this TPI's Header data a DISS query must be raised, await feedback before conducting any further work

Measure

1) Check the part numbers of all four TPMS transmitters

433MHz frequency sensors

In the event that 5Q0907275B are fitted - Replace all four transmitters with 5Q0907275F – Refer to Rep.Gr 44 (See parts information section)

315MHz frequency sensors

In the event that 5Q0 907 275C are fitted - Replace all four transmitters with 5Q0 907 275G – 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

Time 110 TU's

Parts information

433MHz

5Q0 907 275F (Order x4)

315MHz

5Q0 907 275G (Order x4)