

Technical product information

Topic	Unintended sounding of the Alarm siren - Following activation of the ignition or whilst the vehicle is left standing
Market area	Australia E04 Bentley rest Asia and Australia (6E04),China 723 Volkswagen (Anhui) Automotive CO (6723),China 796 VW Import Comp. Ltd (Vico), Beijing (6796),Germany E02 Bentley rest Europe (6E02),Japan E03 Bentley Japan (6E03),Korea, (South) E08 Bentley South Korea (6E08),United Arab Emirates E06 Bentley Middle East and Africa (6E06),United Kingdom E01 Bentley UK (6E01),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2066236/3
Level	EH
Status	Released for publishing
Release date	03-Oct-2023

Event memory entries

Diagnostic address	Event memory entry	Fault type	Fault status
0046 - Comfort System Central Control Module	B131D29: Sirens / alarm horn for anti-theft warning system Range/Performance		static
00BB - Rear drivers side door electronics	B131DF5: Sirens / alarm horn for anti-theft warning system Voltage supply lower limit not reached		static
00BB - Rear drivers side door electronics	B131D29: Sirens / alarm horn for anti-theft warning system Range/Performance		static
00BC - Rear passenger side door electronics	B131DF5: Sirens / alarm horn for anti-theft warning system Voltage supply lower limit not reached		static
00BC - Rear passenger side door electronics	B131D29: Sirens / alarm horn for anti-theft warning system Range/Performance		static
0046 - Comfort System Central Control Module	B131DF5: Sirens / alarm horn for anti-theft warning system Voltage supply lower limit not reached		static

New customer code

Object of complaint	Complaint type	Position
lighting system, signalling -> turn signalling -> hazard flashing -> hazard light flashing at anti-theft warning	functionality -> partially without function	
lighting system, signalling -> acoustic special signals -> special tone sequence	functionality -> defective function sequence	
lighting system, signalling -> sound signals	functionality	
access control, driving authorisation, antitheft protection -> anti-theft protection -> theft warning -> acoustic anti-theft warning	functionality -> warning signal missing	
access control, driving authorisation, antitheft protection -> anti-theft protection -> anti-theft warning activation -> anti-theft warning activation at low voltage	functionality -> unintended deployment	

Vehicle data

Bentayga Series - New Continental GT/C - New Flying Spur

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		*	*	*
3S3*	2022	E		*	*	*
3S3*	2023	E		*	*	*
3S3*	2024	E		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
3S4*	2022	E		*	*	*
3S4*	2023	E		*	*	*

3S4*	2024	E		*	*	*
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*
4V1*	2021	E		*	*	*
4V1*	2022	E		*	*	*
4V1*	2023	E		*	*	*
4V1*	2024	E		*	*	*
ZG2*	2020	E		*	*	*
ZG2*	2021	E		*	*	*
ZG2*	2022	E		*	*	*
ZG2*	2023	E		*	*	*
ZV1*	2023	E		*	*	*
ZV1*	2024	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

Customer statement

Unintended sounding of the alarm siren following activation of the ignition

Or

Unintended sounding of the alarm siren whilst the vehicle is left standing

Workshop findings

The following DTC's could also be evident within diagnostic address 0046 and/or 00BB and/or 00BC

- B131DF5: alarm system siren supply voltage lower limit value less than
- B131D29: sirens / alarm horn for anti-theft warning system Range/Performance
- B131D29: anti-theft alarm system siren / alarm horn signal, not valid

Technical background

In the event the symptom(s) described are evident, please refer to the instructions within the Measure section of this TPI

Production change

-

Measure

1) Conduct TPI 2051562/- (12 volt - Battery condition checks) to completion



Please ensure all procedures within TPI 2051562/- are followed

NOTE: Failure to provide the applicable battery test results and/or evidence that TPI 2051562/- has been conducted will invalidate any potential warranty claims

NOTE: In the event the battery is not to specification

Or

Other issues are found relating to the 12 volt battery system, these issues MUST be rectified before continuing

However

In the event that no issues were found with the 12 volt battery system - Replace the alarm siren NOTE: For alarm siren fitting locations - Refer to Elsa pro - Component locations and/or Rep.Gr 96 (Depending on vehicle specification as not all models are shown in Rep.96)



IMPORTANT: Once replaced DO NOT discard the alarm siren as it may be requested to be returned via the parts return system for analysis

Warranty accounting instructions

Warranty Type 110 or 910

Damage Service Number 96 65

Damage Code 00 40

Labour

Bentayga

Labour Operation Code 96 65 19 00

Time 60 TU

New Continental GT/New Continental GTC

Labour Operation Code 96 65 19 00

Time 40 TU

New Flying Spur

Labour Operation Code 96 65 19 00

Time 50 TU

Parts information

Alarm siren - 5Q0 951 605 A (x1)