

# Technical Service Bulletin

<b>Topic</b>	All Vehicle Variants - Spurious DTC List
<b>Market area</b>	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
<b>Brand</b>	Bentley
<b>Transaction No.</b>	2053177/12
<b>Level</b>	EH
<b>Status</b>	Released for publishing
<b>Release date</b>	Jul 17, 2020

## New customer code

Object of complaint	Complaint type	Position
vehicle service -> vehicle diagnosis -> Guided Fault Finding (GFF)	control modules, services -> with fault stored in the DTC memory	

## Vehicle data

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### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
393*	2012	E		*	*	*
393*	2013	E		*	*	*
393*	2014	E		*	*	*
393*	2015	E		*	*	*
393*	2016	E		*	*	*
393*	2017	E		*	*	*
394*	2012	E		*	*	*
394*	2013	E		*	*	*
394*	2014	E		*	*	*
394*	2015	E		*	*	*
394*	2016	E		*	*	*
394*	2017	E		*	*	*
394*	2018	E		*	*	*
3S3*	2018	E		*	*	*
3S3*	2019	E		*	*	*
3S3*	2020	E		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3Y2*	2011	E		*	*	*
3Y2*	2012	E		*	*	*
3Y2*	2013	E		*	*	*
3Y2*	2014	E		*	*	*
3Y2*	2015	E		*	*	*
3Y2*	2016	E		*	*	*
3Y2*	2017	E		*	*	*
3Y2*	2018	E		*	*	*
3Y2*	2019	E		*	*	*
3Y2*	2020	E		*	*	*
3Y6*	2017	E		*	*	*
3Y6*	2018	E		*	*	*
3Y6*	2019	E		*	*	*
3Y6*	2020	E		*	*	*
4V1*	2017	E		*	*	*
4V1*	2018	E		*	*	*
4V1*	2019	E		*	*	*
4V1*	2020	E		*	*	*
4V1*	2021	E		*	*	*
4W2*	2014	E		*	*	*

4W2*	2015	E		*	*	*
4W2*	2016	E		*	*	*
4W2*	2017	E		*	*	*
4W2*	2018	E		*	*	*

## New Flying Spur

### Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
ZG2*	2020	E		*	*	*

## Documents

Document name
<a href="#">master.xml</a>
<a href="#">spuriousdtcattachment11.pdf</a>
<a href="#">spuriousdtcattachment11.xlsx</a>

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## Condition

Customer will not be aware of any fault codes.

Workshop may discover spurious fault codes whilst running a Diagnostic Trouble Code (DTC) log as part of other investigations on the vehicle.

## Technical Background

The attached document contains all of the current known Spurious DTC's for all vehicle variants.

Should a particular TPI be listed as Archived within the attached document the TPI can no longer be viewed within Elsa pro, in this case please refer to the instructions with the attached document regarding the DTC description and actions (if any) which should be conducted

## Production Solution

Not applicable.

## Service

During routine diagnostic interrogation of vehicle systems use the attached document to determine the course of action to be taken.

## Technical Product Information (TPI) - Diagnostic Trouble Codes (DTC)

TPI Reference Number	Vehicle Type	Model Year	DTC Reference Number	DTC Description	Diagnostic Address Effected	Measure
2035753/2	4W21*	2014	00477 004	Information display control head control module fr.-J523, at comf.CAN No signal/comm	34 - Level control system	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	00928 to 00931	Lock unit for central locking	46-Central module comfort system	If no actual fault is present DTC to be ignored
2029651/1	393*, 394*, 3W*	2012, 2013	00941	Potential misleading DTC	Module 46 - J393	To be ignored if there is no loss of function on mirror system
2029651/1	393*, 394*, 3W*	2012, 2013	00942	Potential misleading DTC	Module 46 - J393	To be ignored if there is no loss of function on mirror system
2036267/1	39*, 3W*, 4W*	2004-2018	01592 014	At low ambient temperatures a spurious fault code may be logged by the HVAC control module	08 - Air Conditioner/heater electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	03163 004	Information electronics control module 2, No signal/communication static	19- Gateway	If no actual fault is present DTC to be ignored
2033593/3	393*, 394*, 4W21*	2012- 2014	03210	Sensitivity issues in TV Tuner can result fault codes which aren't necessary	0057- Tv Tuner	If no actual fault is present DTC to be ignored
2033593/3	393*, 394*, 4W21*	2012- 2014	03211	Sensitivity issues in TV Tuner can result fault codes which aren't necessary	0057- Tv Tuner	If no actual fault is present DTC to be ignored
2033593/3	393*, 394*, 4W21*	2012- 2014	03212	Sensitivity issues in TV Tuner can result fault codes which aren't necessary	0057- Tv Tuner	If no actual fault is present DTC to be ignored
2033593/3	393*, 394*, 4W21*	2012- 2014	03213	Sensitivity issues in TV Tuner can result fault codes which aren't necessary	0057- Tv Tuner	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	03230 010	Video connection to rear seat entertainment (RSE) open /short circuit	57 - TV Tuner	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	03766 008	Seat belt height adjustment motor implausible signal -	06- Seat adjustment passenger side	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	03766 008	Seat belt height adjustment motor implausible signal	36- Seat adjustment drivers side	If no actual fault is present DTC to be ignored
2029735/4	39** , 3W** , 4W21*	2012-2017	862 007	A spurious DTC can be stored in the (RNS)	Address 37 , Address 56 (RNS)	DTC to be ignored
2035753/2	4W21*	2014	B105313	GSM antenna - Open Circuit	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B129731	Display 1.636, no signal/communication	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B1297F2	Multimedia display unit 1 - upper temperature limit exceeded	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B1297F3	Multimedia display unit 1 - lower temperature limit exceeded	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B129831	Display 2, 640, no signal/comm	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B1298F2	Multimedia display unit 2- upper temperature limit exceeded	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B1298F3	Multimedia display unit 2- lower temperature limit exceeded	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B163204	DVD 1 R161 Defective	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B163304	DVD 2 R275 Defective	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B163331	No internal network connection Loader (R161)-Loader (R275)	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B163501	SIM Reader - J829, electrical defect in circuit	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B163704	Battery poor health	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2043466/3	4V1	2017 Onwards	B1928F0	Due to software maturity on selected ECUs the following code may be seen	09 - Central Electrics (BCM1)	If no actual fault is present DTC to be ignored
2035753/2	4W21*	2014	B200000	Control module defective	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2046936/1	4V1	2017 Onwards	B200047	Vehicles with Light control software version 0012 and hardware H05 may store a spurious DTC	0029 - Light Control Left , 0039 - Light control right	If no actual fault is present DTC to be ignored
2050647/2	4V1	2017 Onwards	8F200E	During specific driving conditions the Bentley dynamic ride system warning may momentarily display	Roll bar Actuators D4 and D5	If no actual fault is present DTC to be ignored with symptom 12677125C17005 set as passive or sporadic.
2052629/4 - Archived	353*354*4V1*	2017 Onwards	U101100 000	Supply voltage - lower limit exceeded	0029- Light Control Left , 0039 - Light Control Right	If no actual fault is present DTC to be ignored
2030992/3	39** , 3W* 4W21*	( 39**/3W**/2012-2013 (4W21*) 2014-2016	U105300	A change to the voltage regulator component in the alternator leads to the DTC to appear	Battery Management Control Unit	Unless related problem DTC to be ignored
2035753/2	4W21*	2014	U105300	TV tuner - No communication	7F- control unit 2 for infomation electronics	If no actual fault is present DTC to be ignored
2048536/1	4V1	2017 Onwards	U132900	Sunlight photo sensor code is to be considered spurious in relation to faults or reports	08 - Air Conditioning control unit	If no actual fault is present DTC to be ignored
2043466/3	4V1	2017 Onwards	U20003_IPA_	Due to software maturity on selected ECUs the following code may be seen	07- Display Control Unit	If no actual fault is present DTC to be ignored
2033593/3	393*, 394*, 4W21*	2012 Onwards	Various	Sensitivity issues in TV Tuner can result fault codes which aren't necessary	0057- Tv Tuner	If no actual fault is present DTC to be ignored
2051519/2	353*354*ZG2	2018 Onwards	Various	A number of spurious DTC's	08- Air conditioning	If no actual fault is present DTC to be ignored
2052496/1	353*354*	2018 Onwards	Various	A number of spurious DTC's	09 - Central Electrics	If no actual fault is present DTC to be ignored
Not applicable	353*354*	2018 Onwards	P26F400	Coolant pump circuit DTC	01 - Engine control Module	If no actual fault is present DTC to be ignored
2053177/7	ZG2*	2020 Onwards	U112100	Databus missing message	00D6 Light control Left - 00D7 Light Control Right	If no actual fault is present DTC to be ignored
2053177/7	353*354*ZG2	2018 Onwards	S20280/131712	Timeout_Node_Ox80_DiagAddress_74_EFP	0019 - Gateway	If no actual fault is present DTC to be ignored
Not applicable	353*354*4V1*ZG2	2020	DTC U101400	Control module incorrectly coded	0075 - Emergency call module and Communication unit	If no actual fault is present DTC to be ignored
Not applicable	4V1	2020 Onwards	B14E801	Garage door opener	09 - Central Electrics (BCM1)	If no actual fault is present DTC to be ignored