

Technical product information

Topic	Transmission DTC - U040100 50273/C461 "Invalid Data Received From ECM/PCM "A""
Market area	Bentley; worldwide (2WBE)
Brand	Bentley
Transaction No.	2060596/4
Level	EH
Status	Released for publishing
Release date	04-Nov-2022

New customer code

Object of complaint	Complaint type	Position
vehicle service -> service, maintenance	control units, services	

New workshop code

Object of complaint	Complaint type	Position
vehicle service -> IT systems -> SVM (software version management)	control units, services -> error message	

Vehicle data

New Continental GT & 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		*	*	*
3S3*	2022	E		*	*	*
3S3*	2023	E		*	*	*
3S4*	2019	E		*	*	*
3S4*	2020	E		*	*	*
3S4*	2021	E		*	*	*
3S4*	2022	E		*	*	*
3S4*	2023	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

Diagnostic Trouble Code (DTC) U040100 50273/C461 "Invalid Data Received From ECM/PCM "A"" stored within the Transmission Control Unit.

Technical background

During Adaptive Cruise Control (ACC) brake to stop events, it is possible for the brake pressure to decay at a rate outside of specified parameters, DTC - U040100 50273/C461 "Invalid Data Received From ECM/PCM "A"" will therefore be stored within the Transmission Control Unit.

When the DTC is stored the Customer will not be aware, there will be no warning from the Driver Instrument Panel (DIP) and no effect on performance of the vehicle.

Production change

Under investigation.

Measure

If the DTC is found to be stored within the Transmission Control Unit check the "status", if it is Passive / Inactive, the DTC should be ignored and no further action taken.

If the DTC is Static / Active, then this should be treated as a genuine vehicle fault, analysis and repair of the fault should therefore be carried out.