

Technical Service Bulletin

Topic	P245000 - EVAP System Switching Valve "A" Performance/Stuck Open DTC logged - V8 Kovomo
Market area	China 796 VW Import Comp. Ltd (Vico), Beijing (6796),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2063678/2
Level	EH
Status	Released for publishing
Release date	Sep 3, 2021

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
0001 - Engine electronics	P245000: EVAP System Switching Valve "A" Perfomance/Stuck Open		Intermittent
0001 - Engine electronics	P245000: EVAP System Switching Valve "A" Performance/Stuck Open		static

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	
power, vehicle electrical system, data transfer -> power supply	electrical	
engine -> operation, engine control -> engine control module	control modules, services -> error message	

Vehicle data

New Continental GT/GTC and New Flying Spur - V8 Kovomo

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S32CB	2019	E		*	*	*
3S32CB	2020	E		*	*	*
3S32CB	2021	E		*	*	*
3S32CB	2022	E		*	*	*
3S42CB	2019	E		*	*	*
3S42CB	2020	E		*	*	*
3S42CB	2021	E		*	*	*
3S42CB	2022	E		*	*	*
ZG22CB	2020	E		*	*	*
ZG22CB	2021	E		*	*	*
ZG22CB	2022	E		*	*	*

Documents

Document name
master.xml

Condition

Customer Statement

Emission control system warning light illuminated within the DIP (Figure 1)



Figure 1

Workshop findings

DTC P245000 - EVAP System Switching Valve "A" Performance/Stuck Open - With symptom code 11952

Technical Background

Refer to the Measure section of this TPI

Production Solution

Not applicable

Service

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Fuel System vapours are extremely flammable. Please refer to the Repair manual "Fuel system - Safety precautions" before commencing with any fuel system procedures

- 1) Referring to the applicable wiring diagram conduct a wiring integrity check of the Leak Detection Pump wiring circuit and connectors
- 2) Perform a smoke test of the leak detection system - Monitor for any leaks
- 3) If no faults were found - Refer to Rep.Gr 20 - Replace the leak detection pump (V144)

Warranty

Time to replace the leak detection pump

Warranty Type	910 or 110
Damage service number	20 48
Damage code	00 17

Labour

Labour Operation Code	20 48 19 00	(Use 99 index until 15/07/21)
Time	30 Time units	

Wiring check

Labour

Labour Operation Code	97 09 01 99
Time	50 Time units

Smoke test

Labour

Labour Operation Code	20 48 01 00	(Use 99 index until 15/07/21)
Time	50 Time units	

Required Parts and Tools

Refer to the ETKA parts catalogue