

Technical Service Bulletin

Topic	Auxiliary Coolant Pump Control Circuit Low - DTC P26F500 Continental GT/GTC & Flying Spur V8 Kovomo 24MY
Market area	Korea, (South) E08 Bentley South Korea (6E08),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2078799/2
Level	EH
Status	Released for publishing
Release date	Oct 20, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
0001 - Engine electronics	P26F500: Coolant Pump "C" Control Circuit Low		Intermittent

New customer code

Object of complaint	Complaint type	Position
engine -> cooling, lubrication	functionality	

Vehicle data

24MY Continental GT/GTC & Flying Spur V8 Kovomo

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S32*	2024	E		*	*	*
3S34*	2024	E		*	*	*
3S42*	2024	E		*	*	*
3S44*	2024	E		*	*	*
ZG22*	2024	E		*	*	*
ZG24*	2024	E		*	*	*

Documents

Document name
master.xml

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Transaction No.:
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Auxiliary Coolant Pump Control Circuit Low - DTC P26F500 | Continental GT/GTC & Flying Spur V8 Kovomo | 24MY

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Condition

Customer Statement

Engine MIL Light on Driver's Instrument Panel (DIP)

Workshop Findings

The following DTC is stored in the Engine Electronics (diagnostic address 0001):

- **P26F500** (Coolant Pump "C" Control Circuit Low)

Technical Background

DTC P26F500: Coolant Pump "C" Control Circuit Low can bring a MIL on

The DTC logs due to an erroneous signal from the auxiliary coolant pump for heating

The signal is due to an over-sensitivity of the pump's internal diagnostics

The part number affected is 971.121.601.A

The pump, engine and HVAC operations are not affected by this erroneous signal.

Please refer to the measure section for further instructions on how to rectify this issue

Production Solution

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Service

1. Check the connectors and wiring to the pump for corrosion or damage, and confirm there is no coolant ingress.

- a. If there are signs of coolant ingress, raise a full technical DISS query and await further instructions before proceeding

2. Confirm the part number of the pump fitted to the car

- a. If the pump fitted to the car is 971 121 601 A, proceed to step 3
- b. If the pump fitted to the car is 06D 121 601, raise a full technical DISS query and await further instructions before proceeding

3. Replace the coolant pump as per ElsaPro instructions. Referring to Rep. Gr 19 - Auxiliary coolant pump for heating (V488) – To remove and fit

4. Carry out a coolant system bleed once replaced as per ElsaPro instructions. Referring to Rep. Gr 19 – Draining and filling coolant

Warranty

Warranty Type 110 or 910

Damage Service Number 19 47

Damage Code 00 10

Time to drain and fill the coolant

Labour Operation Code 19 38 17 00

Time 150 TU

Time to remove and install the auxiliary cooling pump

Labour Operation Code 19 47 19 03

Time 80 TU

Required Parts and Tools

Refer to ETKA parts catalogue