Technical product information

Topic	Bentayga Kovomo V8 - PDI - Basic settings procedure
Market area	United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2057041/1
Level	EH
Status	Draft
Release date	

New customer code

Object of complaint	Complaint type	Position
vehicle service -> vehicle diagnosis -> guided fault finding	control units, services -> with event log entry	
vehicle service -> vehicle diagnosis -> guided fault finding	control units, services -> without event log entry	
engine -> operation, engine control	control units, services	

Vehicle data

Bentayga Kovomo V8

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4V14D9	2020	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

IMPORTANT: In the event the readiness code is as shown in Figure 1, no further action is required

.
If the any of the eight characters are not zero, carry out the instructions within this TPI
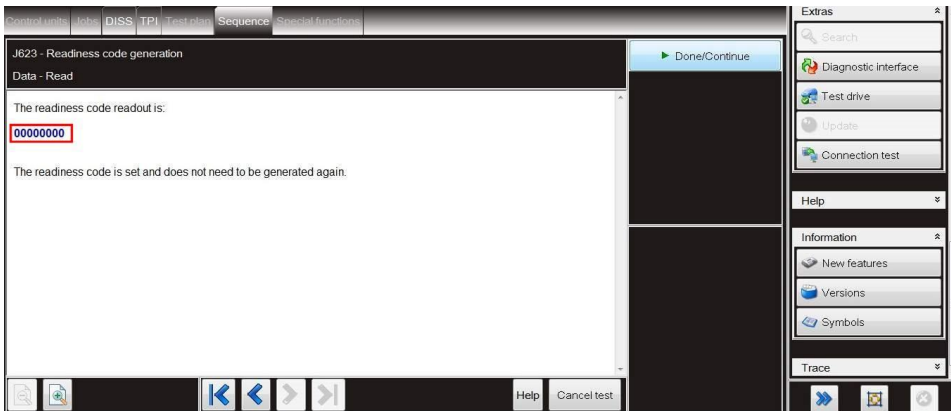

Figure 1

Technical background

Please make sure you have installed the latest ODIS diagnostic software version (Figure 2) before carrying out the instructions within the Measure section of this TPI

New ODIS version 5.1.6 / 2.26.11 or above

Figure 2

The following procedures must be conducted:

- Throttle adaption

- Exhaust flaps adaption

- DMTL Basic settings

- Readiness code test

Production change

Not applicable

Measure

1) Carry out a Guided Fault Finding Sweep of all control modules

- Clear all DTC's

Some DTC's may not clear as they are related to the Basic settings procedures which must be conducted within this TPI

2) Referring to Figure 3 - Navigate to the Engine control module 1
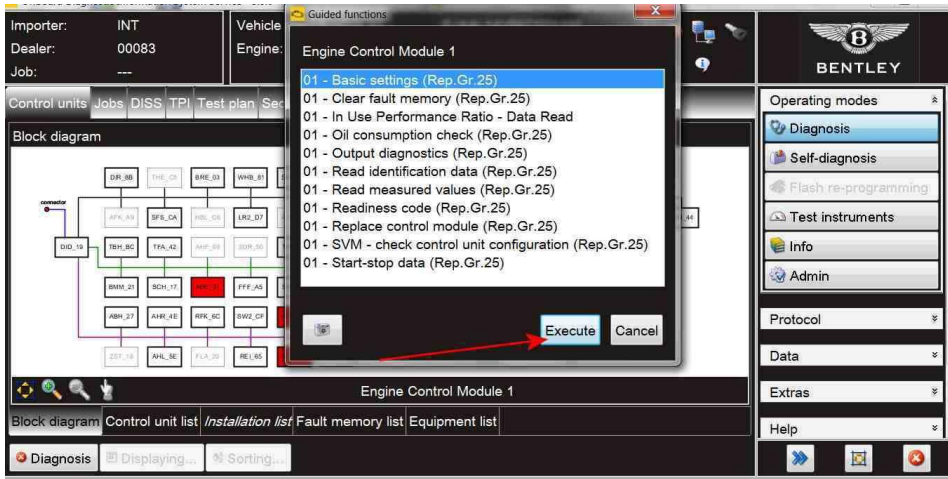
- Navigate to Basic settings

Select Execute

Figure 3

3) Referring to Figure 4 - Select -2- Throttle adaption

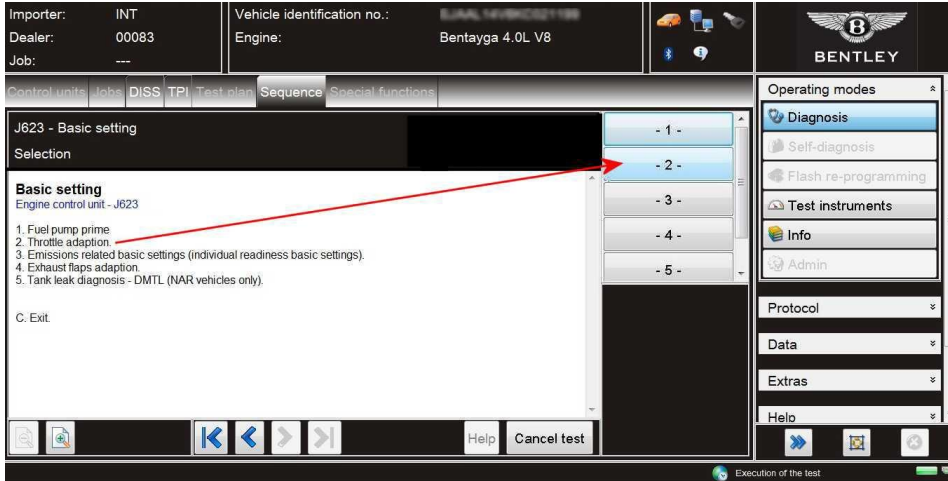- Follow all remaining screen prompts until completion

Figure 4

4) Referring to Figure 5 - Select -4- Exhaust flaps adaption

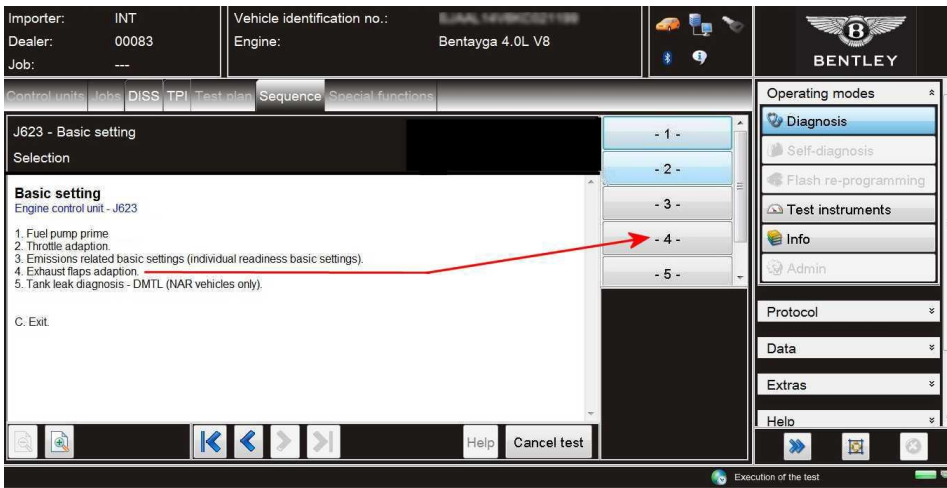- Follow all remaining screen prompts until completion

Figure 5

5) Referring to Figure 6 - Select -5- Tank leak diagnosis – DMTL (NAR vehicles only)

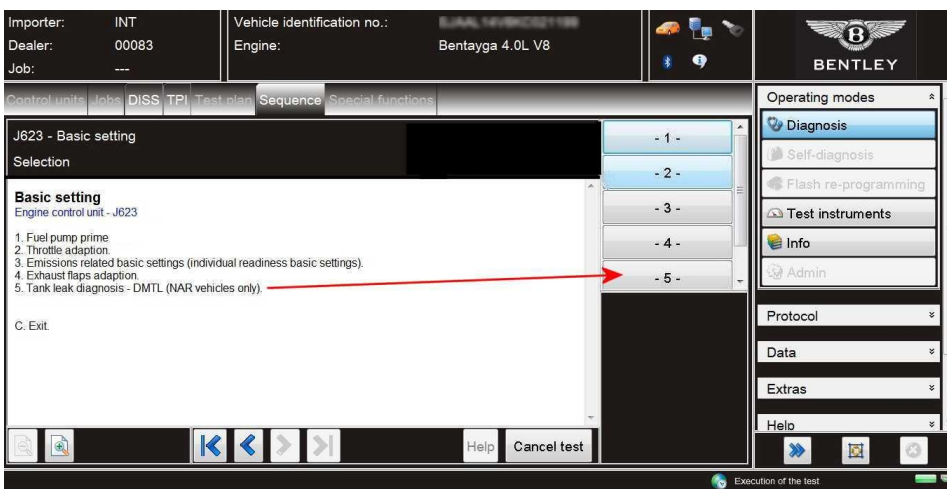• Follow all remaining screen prompts until completion

Figure 6

6) Erase all DTC's IMPORTANT: Ensure all related DTC's are erased prior to carrying out the Readiness code test

7) Referring to Figure 7, Navigate to Readiness code (Point A)
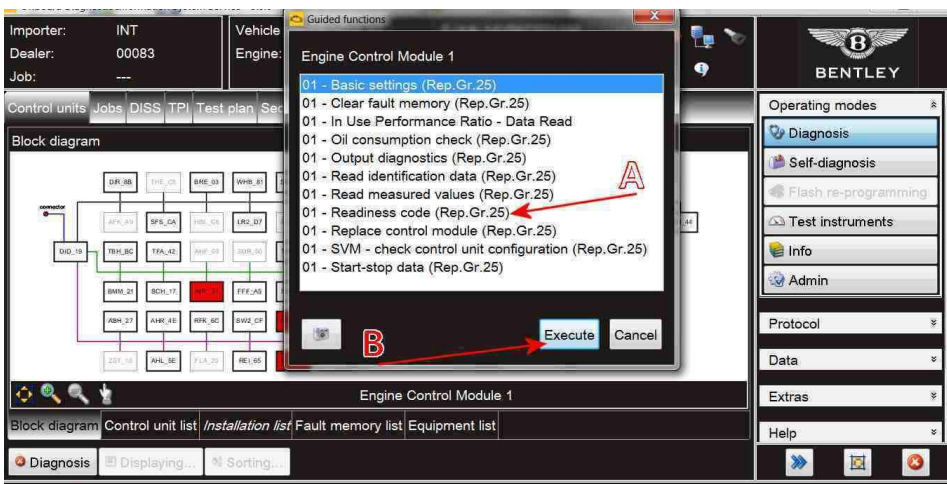
• Select Execute (Point B)

Figure 7

• Follow all remaining instructions until the Readiness code procedure is complete (Figure 8)

Figure 8

Warranty accounting instructions

Warranty type   910 or 110

Labour Operation Code 01 29 00 08

Damage Service number 24 70

Damage Code   00 55

Time   80 Time units