

Technical product information

Topic	Hands free boot not operating - Open and Close
Market area	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
Brand	Bentley
Transaction No.	2057730/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
driver assist systems, convenience features -> automatic open/close function -> automatic opening	functionality -> without function / defect	
body fixtures and fittings -> door, closures operation -> electrically open rear lid	functionality -> cannot be opened	
body fixtures and fittings -> door, closures operation -> open rear lid	functionality -> cannot be opened	
body fixtures and fittings -> door, closures operation -> electrically close rear lid	functionality -> cannot be closed	
body fixtures and fittings -> door, closures operation -> close rear lid	functionality -> cannot be closed	

Vehicle data

New Continental Series

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3S3*	2020	E		*	*	*
3S4*	2020	E		*	*	*

Documents

Document name
master.xml

Customer statement / workshop findings

Hands free boot not operating, the function to open and close the boot does not work

NOTE: This TPI is only applicable to vehicles which were specified with the hands free boot open/close feature

Technical background

Coding for the hands free boot function has not been enabled.

Refer to the Measure section for further information regarding control unit coding changes to Address 46 - Central Module Comfort system - BCM2 (J393)

Production change

The Production process has been reviewed to implement the required changes

Measure

1) Connect a suitable battery charger to the vehicle - For further information refer to the Repair manual

IMPORTANT NOTE: Before carrying out the instructions within this TPI you MUST ensure ODIS version 2.26.13 is loaded to your diagnostic machine, should the latest version not be loaded the update will not be able to be ran

2) Attach Hotfix E_2.26.13_virtualpedal_hotfix_20191127-155424 onto your diagnostic tester desktop

The Hotfix can be found on the Bentley Hub - Reference TPI 2057730/1

- Referring to Figure 1 (Point A) open the Data menu
- Referring to (Point B) – Hotfix menu – Select Get – Follow all instructions to allow the Hotfix to work in conjunction with ODIS

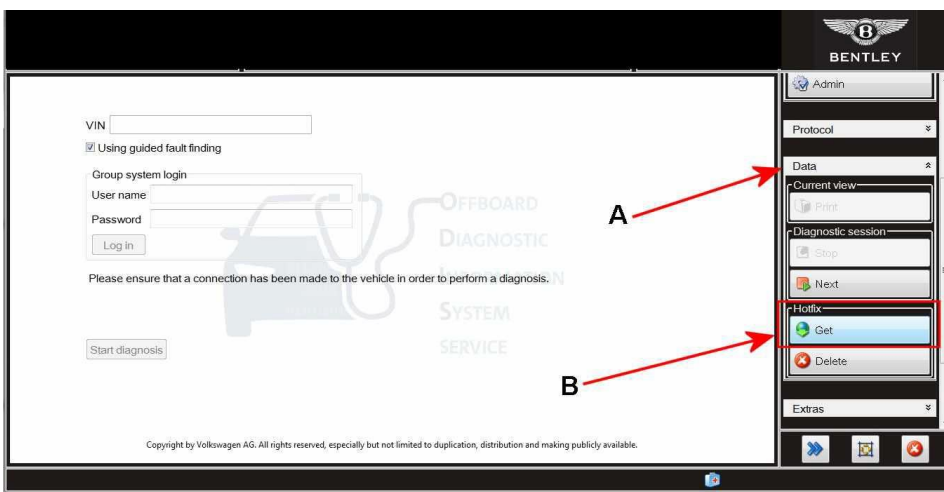


Figure 1

3) Using ODIS - Select and run Guided Fault Finding (GFF)

4) Referring to Figure 2

- Select CAR (Point A)
- Select SETTINGS (Point B)



Figure 2

5) Referring to Figure 3 – Select Vehicle



Figure 3

6) Referring to Figure 4 – Select Central locking



Figure 4

7) Once at the screen shown in Figure 5 - Go to step 8 to perform the coding change as per the onward instructions



Figure 5

8) Referring to Figure 6 - Select - Test plan (Point A)

- Select own test (Point B)
- Select - Systems with diagnostic capability (Point C)

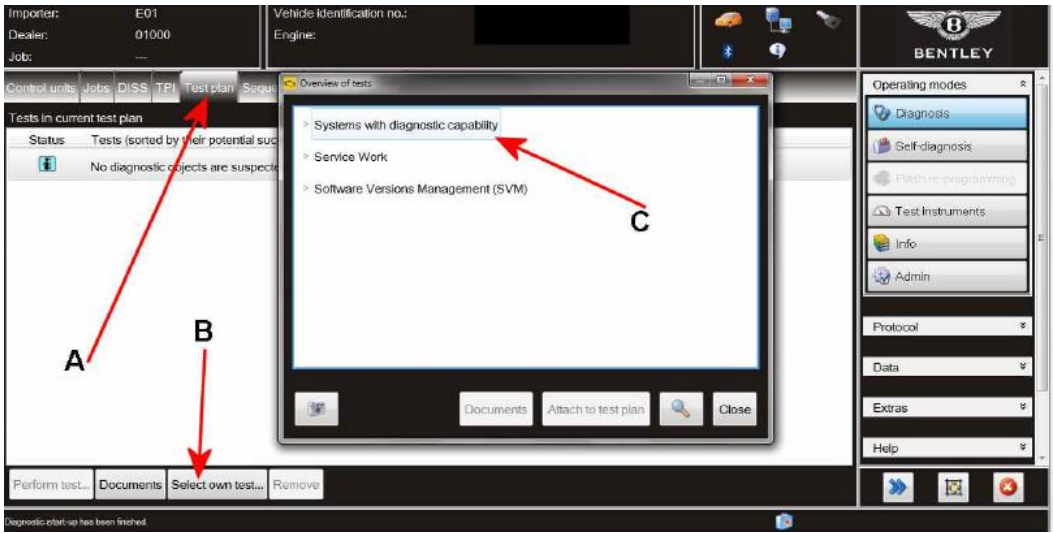


Figure 6

9) Navigate to 0046 – Convenience system central module (Figure 7)

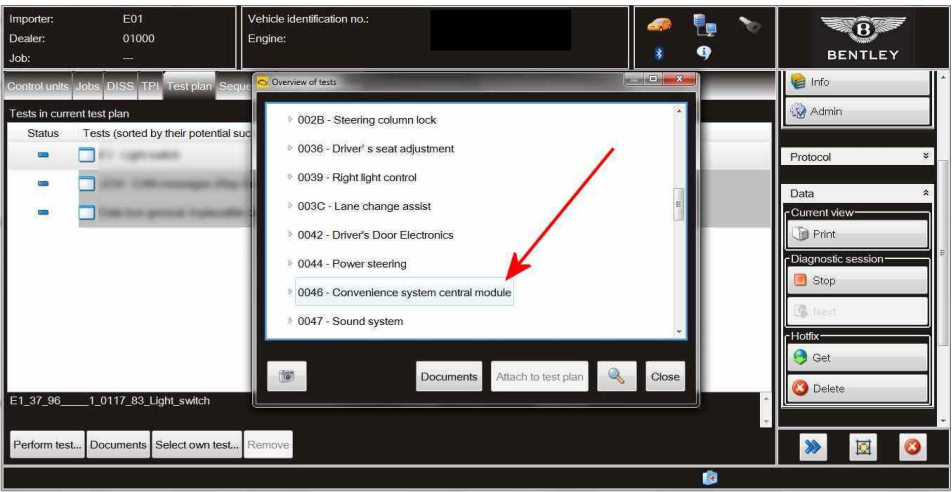


Figure 7

10) Referring to Figure 8

- Open 0046 – Convenience system central module (Point A)
- Open 46 – Subsystems marginal conditions (Point B)

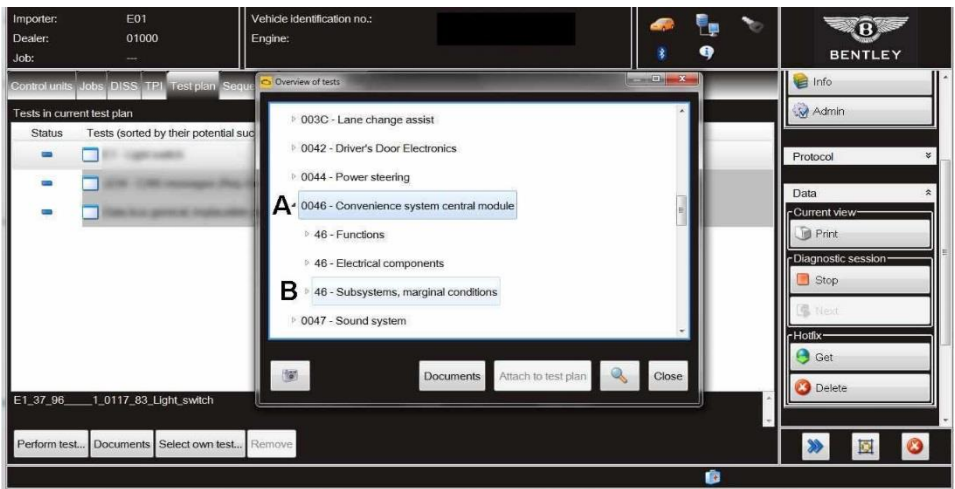


Figure 8

11) Referring to Figure 9 – scroll down to J393 – Enable/disable virtual pedal display status in MMI (Point A)

- Select Attach to test plan (Point B)

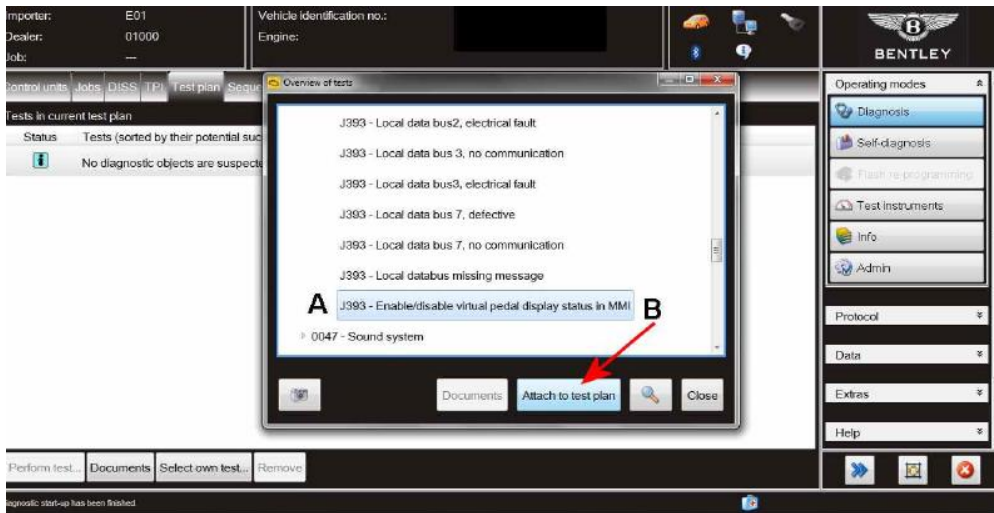


Figure 9

12) Referring to Figure 10 - Select the test shown (Point A)

- Select Perform test (Point B)

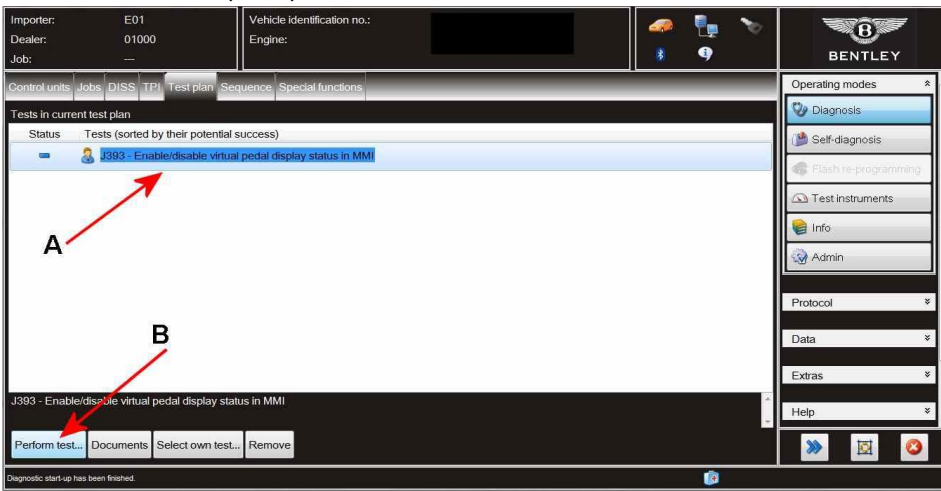


Figure 10

13) Follow all on screen prompts to change the coding of Address 46 - Central Module Comfort system - BCM2 (J393)

- NOTE: During the coding change the screen shown in Figure 11 (Hands-free boot) will be evident within the MMI screen

IMPORTANT: Once the screen shown in Figure 11 is evident ensure the Hands-free boot option is ticked



Figure 11

14) Carry out the update until completion (Figure 12)

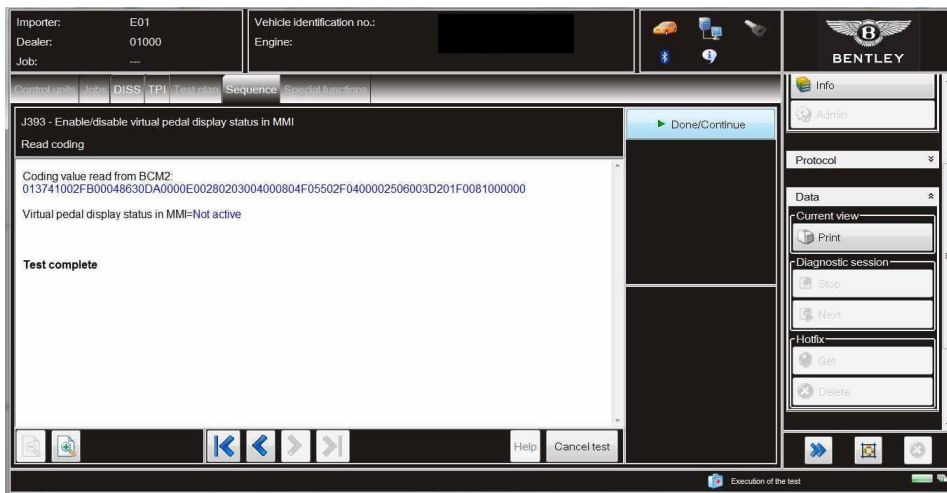


Figure 12

15) Referring to Figure 13 - Once the update is complete the Hands-free boot option will no longer be evident within the MMI menu NOTE: This is as expected and is to specification



Figure 13

16) Check and confirm the operation of the hands free boot – Refer to the operating instructions within the owners handbook

Warranty accounting instructions

Warrantytype 910 or 110

Labour Operation Code 01 29 00 04

Damage Service number 55 68

Damage Code 02 02

Time 40 Time units