



Technical Service Bulletin

00 Q4 - Workaround for residual DTCs at PDI (B184C00, B18B0F2, C110B54)

00 22 60 2067878/1 August 30, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4	2022	000001 - 051933	Not Applicable

Condition

Customer States:

No customer complaint is recorded; this concern is found during the Pre-Delivery Inspection (PDI).

Workshop Findings:

One or more of the following DTC(s) may be stored relating to the Data Bus On Board Diagnostic Interface (ICAS), J533 (address word 0019), Adaptive Cruise Control, J428 (address word 0013) and/or the Instrument Cluster, J285 (address word 0017):

Data Bus On Board Diagnostic Interface (ICAS):

- **DTC B18B0F2:** VKMS Basic Data Supply Inconsistent (active/static)

Adaptive Cruise Control:

- **DTC C110B54:** Adaptive Cruise Control sensor no basic setting (active/static)

Instrument Cluster:

- **DTC B184C00:** Activation Active (active/static)

Technical Background



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Early Q4 vehicles may have had software optimizations performed before dealer delivery, possibly causing residual DTCs that need to be addressed before customer delivery.

Production Solution

Not applicable.

Service



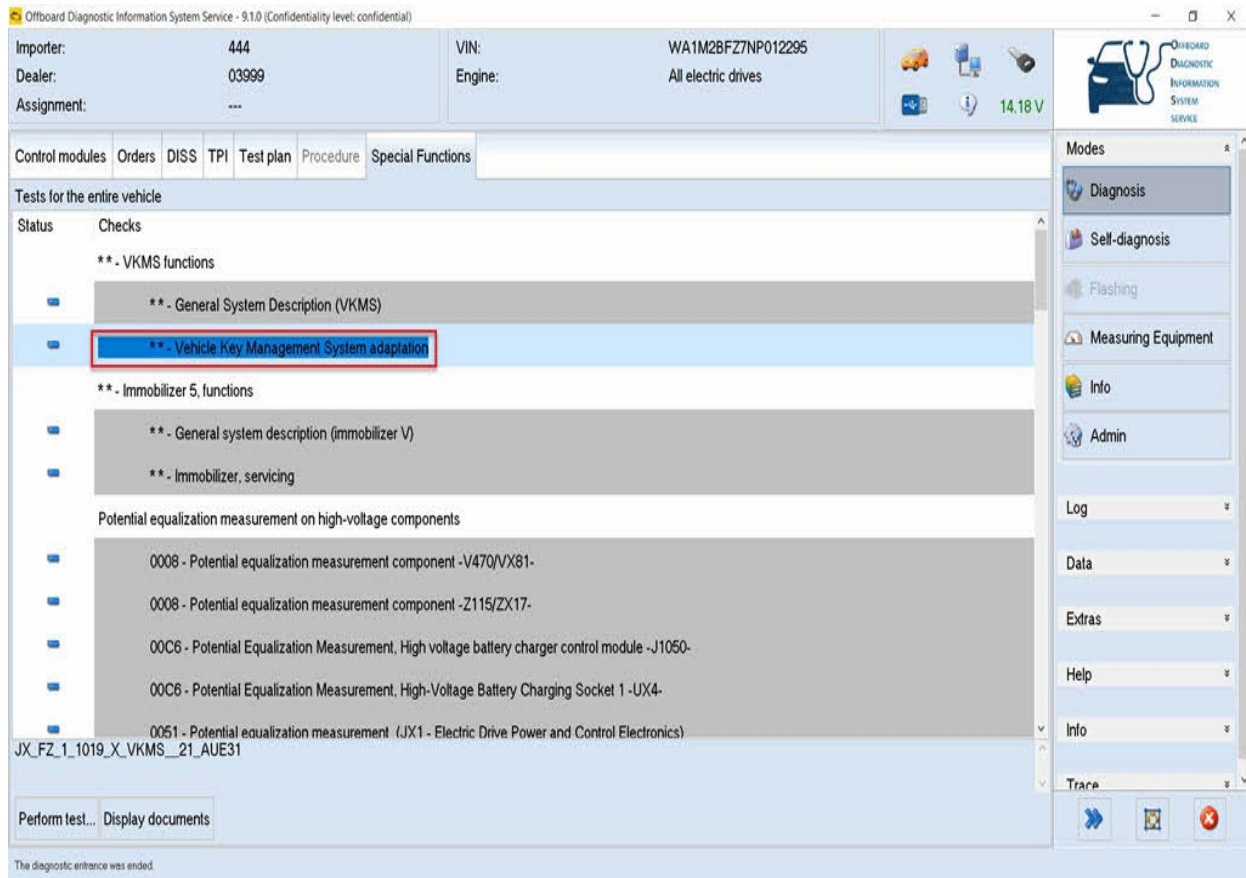
The DTC codes listed in this TSB do not require a TAC ticket for repair authorization reporting.

Data Bus On Board Diagnostic Interface (ICAS) – DTC B18B0F2:

1. In ODIS GFF, go to the tab “*Special Functions*” (Figure 1).
2. Run the test plan “** - *Vehicle Key Management System adaption*” (Figure 1).



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: ODIS

VKMS adaption

Adaptive Cruise Control – DTC C110B54:

1. Please run the replacement test plan for the Adaptive Cruise Control -J428- (diag. addr. 0013), including dynamic calibration.

Instrument Cluster – DTC B184C00:



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1. On the ODIS start page, select “*self-diagnosis*” and then select “*Starting OBD*” (Figure 2).

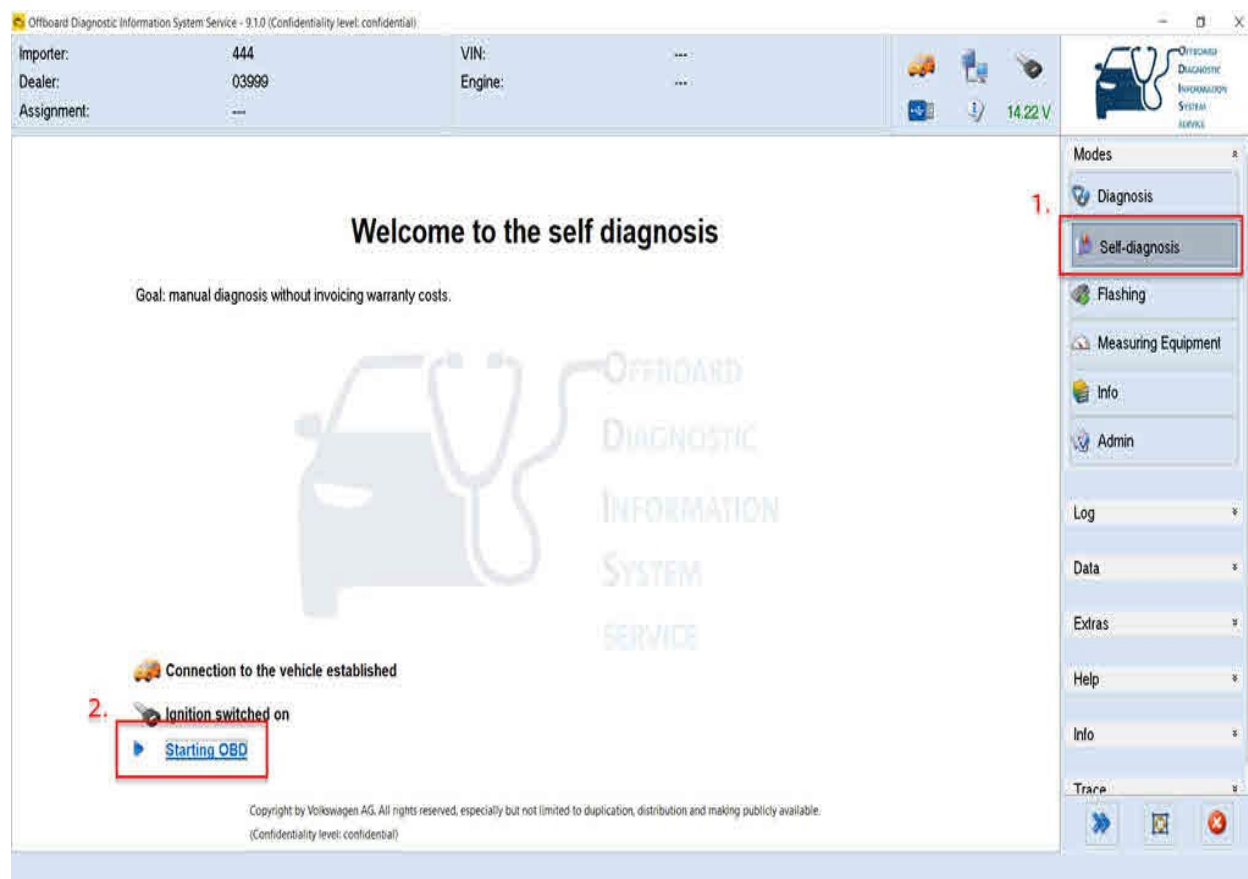


Figure 2: ODIS Start page.

2. Select 0017 – Instrument cluster (Figure 3).
3. On the dropdown on the top right, select “Access Authorization”, then click the arrow button to the right of it (Figure 3).



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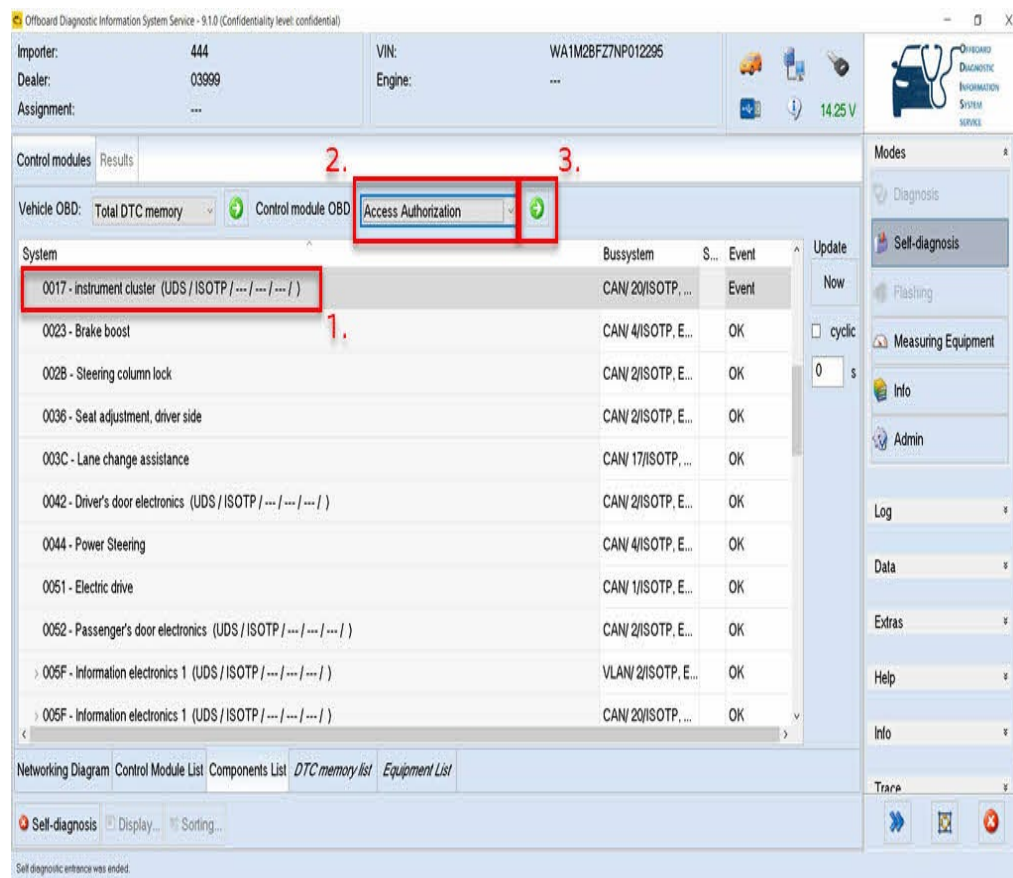
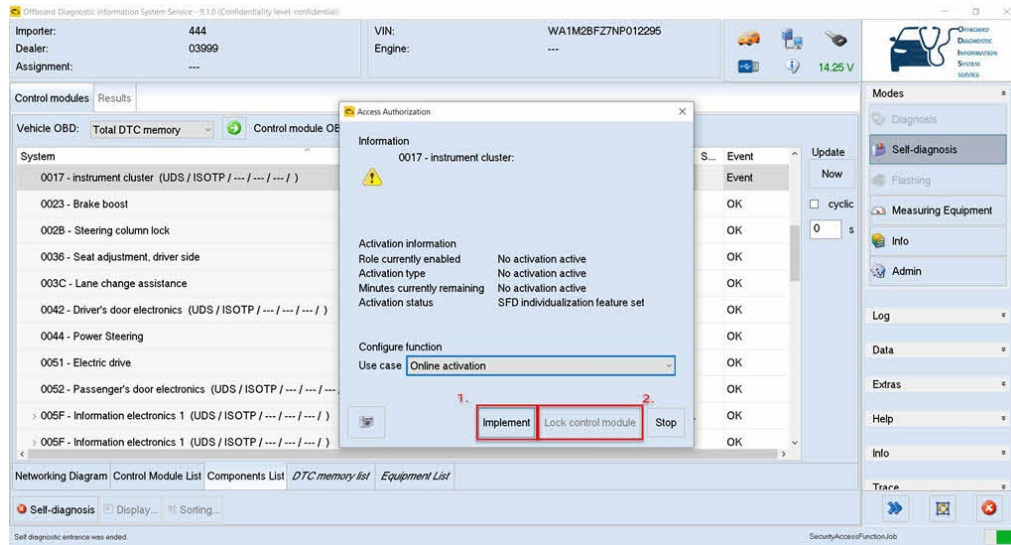


Figure 3: ODIS clicks.

4. Unlock the control module (use case Online activation should be pre-selected) by clicking “*implement*”, then relock the control module by clicking “*Lock control module*” (Figure 4).

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5. Clear all DTCs.

Warranty

Claim Type:	• 910 prior to delivery • 110 up to 48 Months/50,000 Miles.
Service Number:	Data Bus On Board Diagnostic Interface (ICAS) – DTC B18B0F2: 9035 Adaptive Cruise Control – DTC C110B54: 9163 Instrument Cluster – DTC B184C00: 9025



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Damage Code:	0039		
Labor Operations:	Data Bus On Board Diagnostic Interface (ICAS) – DTC B18B0F2		
	self-diagnosis - Lock and unlock SFD	0150 0000	10 TU
	Instrument Cluster – DTC B184C00		
	GFF - Run “VKMS adaption” Test Plan	0150 0000	Time stated on the diagnostic protocol (Max 25 TU)
	Adaptive Cruise Control – DTC C110B54		
	GFF – Radar sensor replacement test plan	0150 0000	Time stated on the diagnostic protocol (Max 25 TU)
	Radar sensor adjust	9163 1500	See SRT with associated operations
Diagnostic Time:	GFF	Included in PDI process / separately listed under Labor Ops where required	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU



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Claim Comment:	As per TSB 2067878/1
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All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2067878**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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