# REFERENCE:FSA 202323 SUBJECT: PCCM Software Update FSA TYPE: Next Service Visit

## **Introduction**

Updates to be made via the FODiT application for F-MAX vehicles with VINs in the attached lists are explained step by step.

## FSA 202323

#### Service Implementation:

Labour Code	Labour Name	Time	
29C005 K	PCCM SW UPDATE	0,9 hour	

### FSA 202323 B

#### Service Implementation:

Labour Code	Labour Name	Time	
29C005 KC	PCCM SW UPDATE	2,7 hour	

## FSA 202323 C

#### Service Implementation:

Labour Code	Labour Name	Time	
29C005 KD	PCCM SW UPDATE	3,6 hour	

## FSA 202323 D

#### Service Implementation:

Labour Code	Labour Name	Time	
29C005 KE	PCCM SW UPDATE	4,5 hour	

# Service Procedure:

## 1- Module Connection

The connection between the FODiT program and the vehicle is established by using the VCI Kit (KTJC46-INTER-FACE). The connection can be established with this kit between F-MAX vehicles and FODiT.



• F-MAX Diagnostics Port Location on Vehicle:



Click on the 'FODIT' icon on the desktop.



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You can start the program with your username and password.



Select FMAX on the vehicle selection screen.



• Go to the setting screen search for VCIs and connect to it.

Lua LUA	Connect	
VCIOT-00000 USB (CONNECTED) AVL Ditest VCI2K_DPDU_API_bundled	Settings Disconnect	
	Search VCis	

• After you connect to VCI, the click button will be active. Please click on the 'Scan Vehicle' button to find the Modules on the Window.

Diagnosis	Settings	×			
		ECUs			
			System 1	Sitatus	DTCs
			ACM (Audio Control Module)	Unknown	2
			AMT (Transmission Control Unit)	Unknown	,
			BCM (Body Control Module)	Unknown	7
			DTCO (Digital Tachograph)	Unknown	7
			EAPU (Electronic Air Processing Unit)	Unknown	2
			EBS (Electronic Braking System)	Unknown	?
			ECM (Engine Control Module)	Unknown	
			EHPAS (Electro-Hydraulic Power Assisted Steering)	Unknown	
			FLC (Forward Looking Camera)	Unknown	
			FLR (Forward Looking Radar)	Unknown	

• Please select PCCM modules after the search is completed successfully.



• Go to the "Function" tab and select "Module Programming."

	< Back
PCCM (Predictive Cruise Control Module)	Run
DTCs ECU ID Measurements Functions	
Device Registration	
Device Replacement	
Module Programming	
Read/Write Configuration Parameters	
Read/Write Vehicle Identification Number	

• Click run to perform module programming.

PCCM (Predictive Cruise Control Module)	Run
DTCs ECU ID Measurements Functions	
Device Registration	
Device Replacement	
Module Programming	
Read/Write Configuration Parameters	
Read/Write Vehicle Identification Number	

• Click the "Start Flashing" button.

Function - Module Programming Test Instructions:     Switch engine off, ignition on, and wait for 30 seconds!     Make sure the PC has sufficient battery time!     Make sure the vehicle has sufficient battery power!     Do not interrupt the communication at any time!     Click 'Start flashing' to start.	Start flashing
Test Instructions:     Switch engine off, ignition on, and wait for 30 seconds!     Make sure the PC has sufficient battery time!     Make sure the vehicle has sufficient battery power!     Do not interrupt the communication at any time!     Click 'Start flashing' to start.	Abort
Make sure the PC has sufficient battery time! Make sure the vehicle has sufficient battery power! Do not interrupt the communication at any time! Click 'Start flashing' to start.	
Click 'Start flashing' to start.	

• Wait until the next notification screen.

Function - Module Programming		
Flashing in progress		
	Resetting the ECU	

• If the device needs more updates for the proper version you will see the following screen, and you need to perform the update until you see the "Flashing successfully completed" information.



• If the update is completed, you will see the following screen.

🖨 Diagnosis 🛛 🖨 Setti	nga X	5 II < ≡
	Function - Module Programming	EM
	S Flashing successfully completed	

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