

Deceleration Sensor Zero Point Calibration

Tested Model: Toyota Sienna Hybrid 2025

Function Description: Use this function after replacing the transmission, ECU, or transmission related parts.

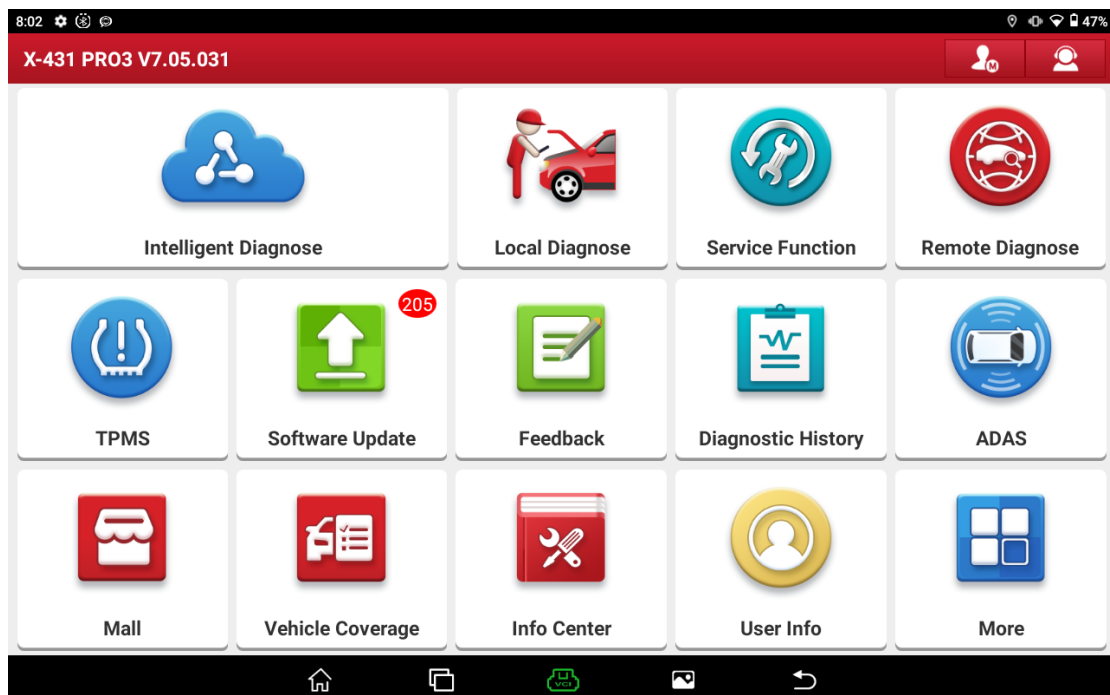
Supported Equipment: Launch PRO or PAD series comprehensive diagnostic equipment

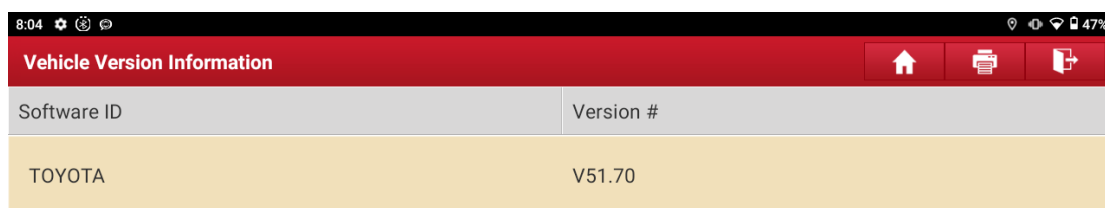
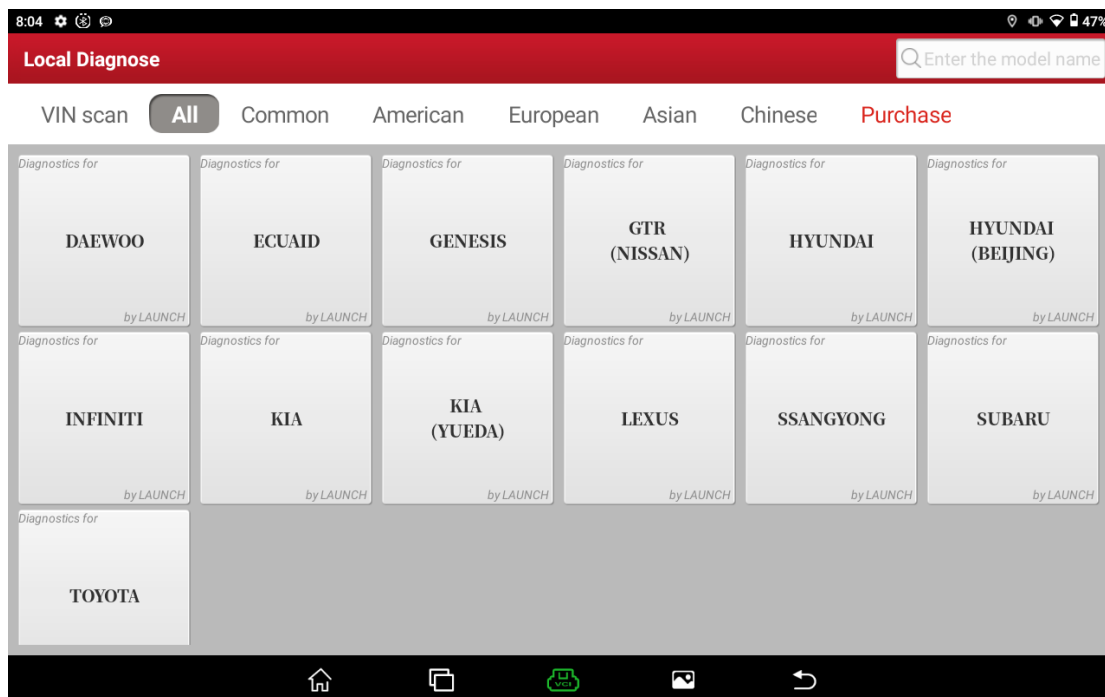
Execution Conditions:

- Keep the vehicle level and stable during calibration.
- Gear selector in P (Park) position
- Vehicle completely stationary
- Engine/power switch ON (engine OFF/Ready light OFF)

Procedure:

1. On a PRO3, choose [Local Diagnose], and then choose [TOYOTA] for testing.





Toyota/Lexus Diagnostic Software V51.70

Update

Summary:

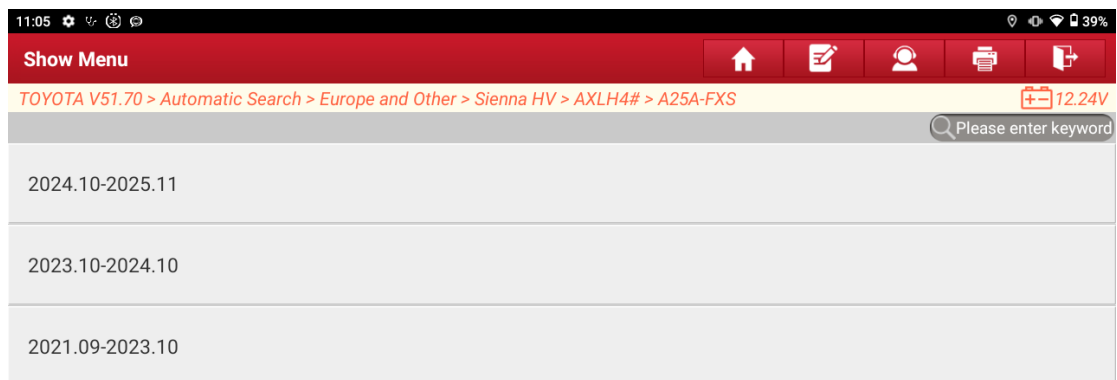
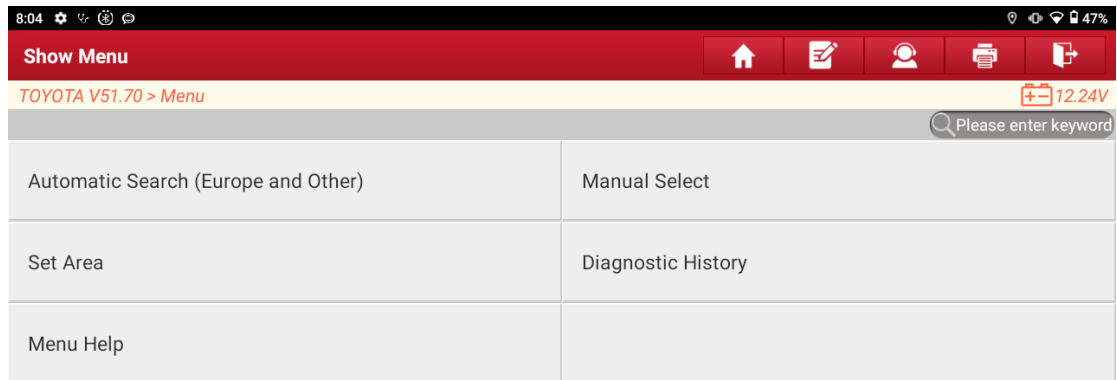
- Added support for the DTC, freeze frame, data stream, and actuation test functions of 2026MY Toyota models such as bZ4X Touring, Rav4 HEV, Mirai, Land Cruiser, Hilux, Sienna HV, Highlander HV, Corolla Cross, Yaris Cross HV, Coaster, Levin, Corolla. Added support for the DTC, freeze frame, data stream, and actuation test functions of 2026MY Lexus models such as IS300h, IS350, ES350e, ES500e, UX300h. Added support for common special functions of 2026MY Toyota models such as bZ4X Touring, Rav4 HEV, Mirai, Land Cruiser, Hilux, Sienna HV, Highlander HV, Corolla Cross, Yaris Cross HV, Coaster, Levin, Corolla. Added support for common special functions of 2026MY Lexus models such as IS300h, IS350, ES350e, ES500e, UX300h. Updated the service function of Toyota to 2026. Updated the service function of Lexus to 2026.

New Functions:

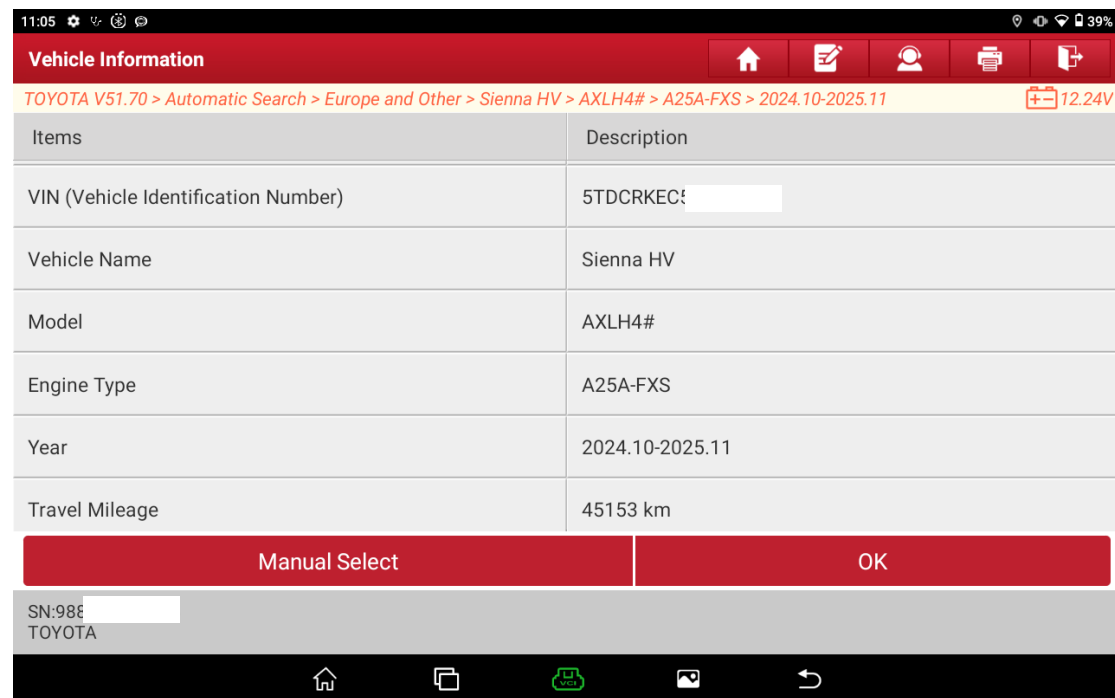
- Added support for the DTC, freeze frame, data stream, and actuation test functions of 2026MY Toyota models such as bZ4X Touring, Rav4 HEV, Mirai, Land Cruiser, Hilux, Sienna HV, Highlander HV, Corolla Cross, Yaris Cross HV, Coaster, Levin, Corolla.
- Added support for the DTC, freeze frame, data stream, and actuation test functions of 2026MY Lexus models such as IS300h, IS350, ES350e,



- Click [Automatic Search (Europe and Other)] to automatically identify the vehicle model. You can choose your region in [Set Area]; for this test, choose [Europe and Other].



3. Confirm the vehicle information, and then click "OK".



Vehicle Information

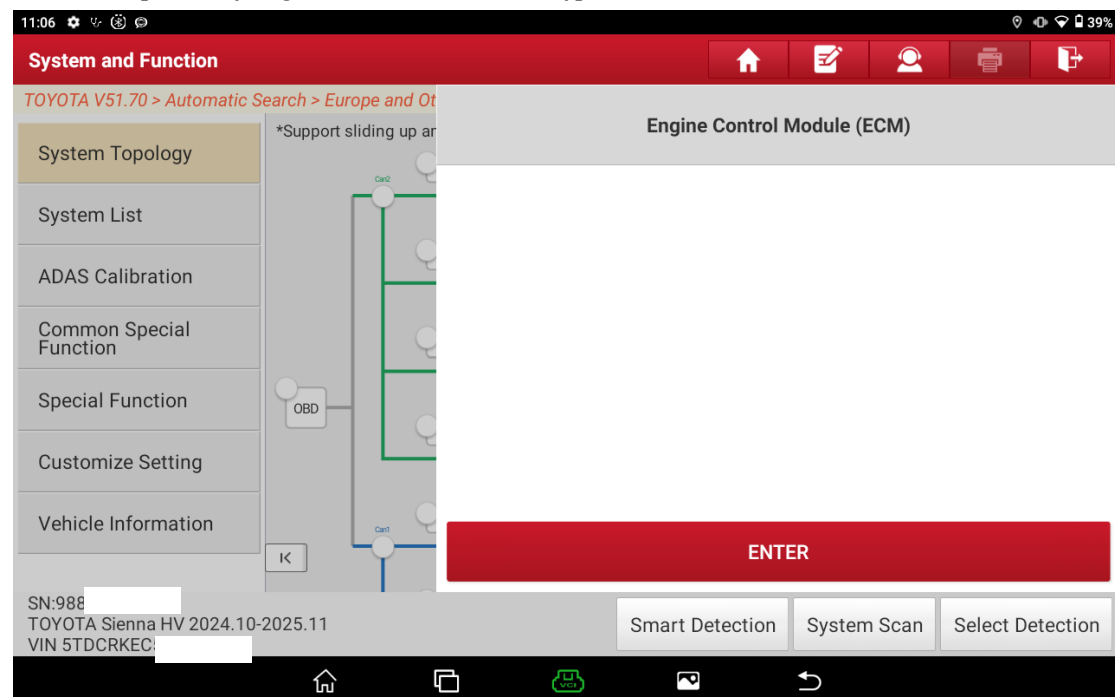
TOYOTA V51.70 > Automatic Search > Europe and Other > Sienna HV > AXLH4# > A25A-FXS > 2024.10-2025.11 12.24V

Items	Description
VIN (Vehicle Identification Number)	5TDCRKEC[REDACTED]
Vehicle Name	Sienna HV
Model	AXLH4#
Engine Type	A25A-FXS
Year	2024.10-2025.11
Travel Mileage	45153 km

Manual Select OK

SN:988[REDACTED]
TOYOTA

4. Click [ECM (Engine Control Module)] to enter it.



System and Function

TOYOTA V51.70 > Automatic Search > Europe and Other > Sienna HV > AXLH4# > A25A-FXS > 2024.10-2025.11

System Topology

System List

ADAS Calibration

Common Special Function

Special Function

Customize Setting

Vehicle Information

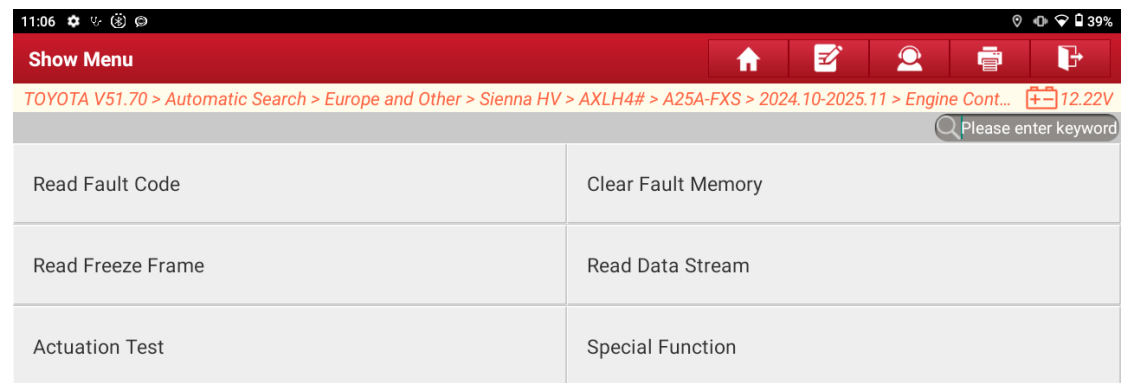
Engine Control Module (ECM)

ENTER

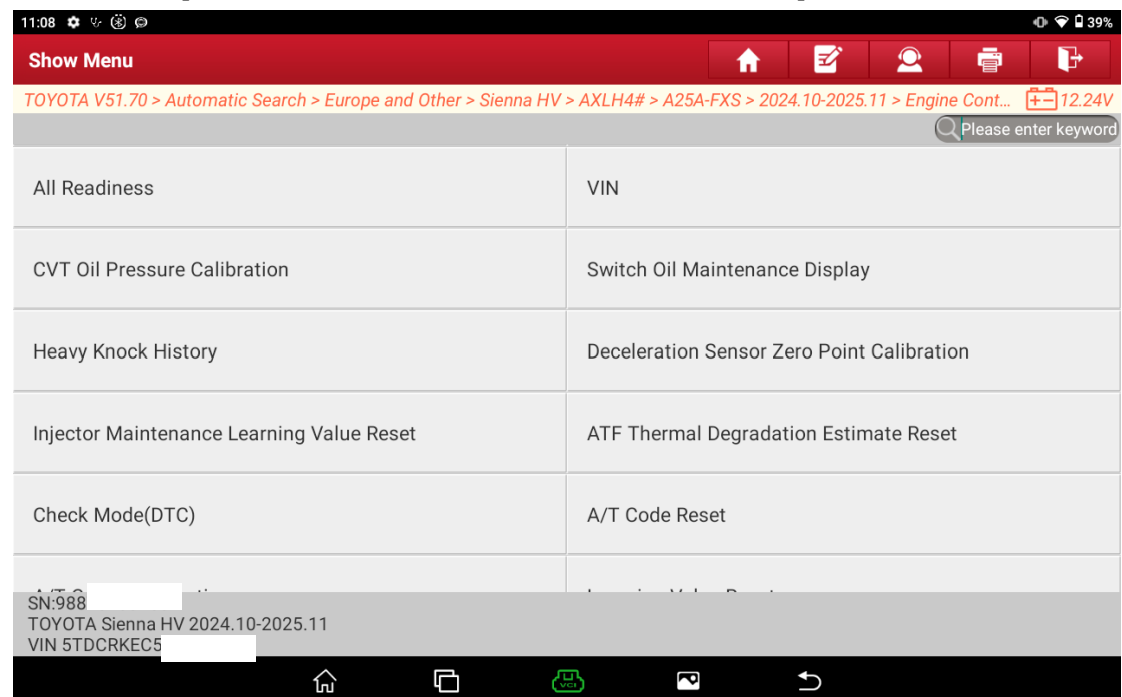
Smart Detection System Scan Select Detection

SN:988[REDACTED]
TOYOTA Sienna HV 2024.10-2025.11
VIN 5TDCRKEC[REDACTED]

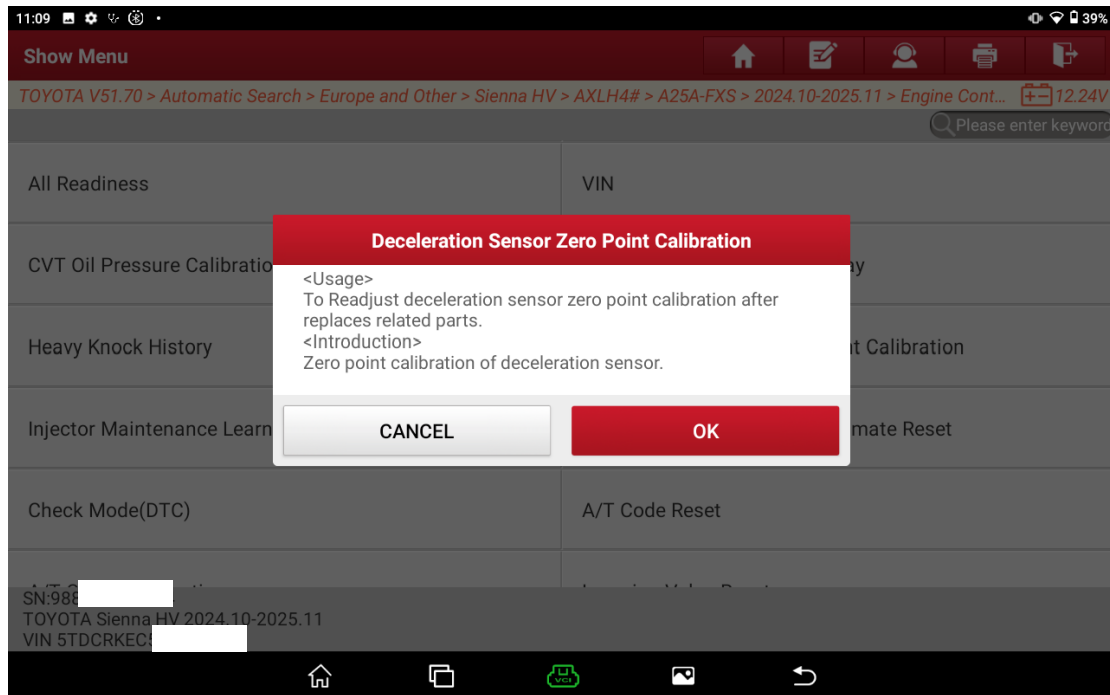
5. Choose [Special function].



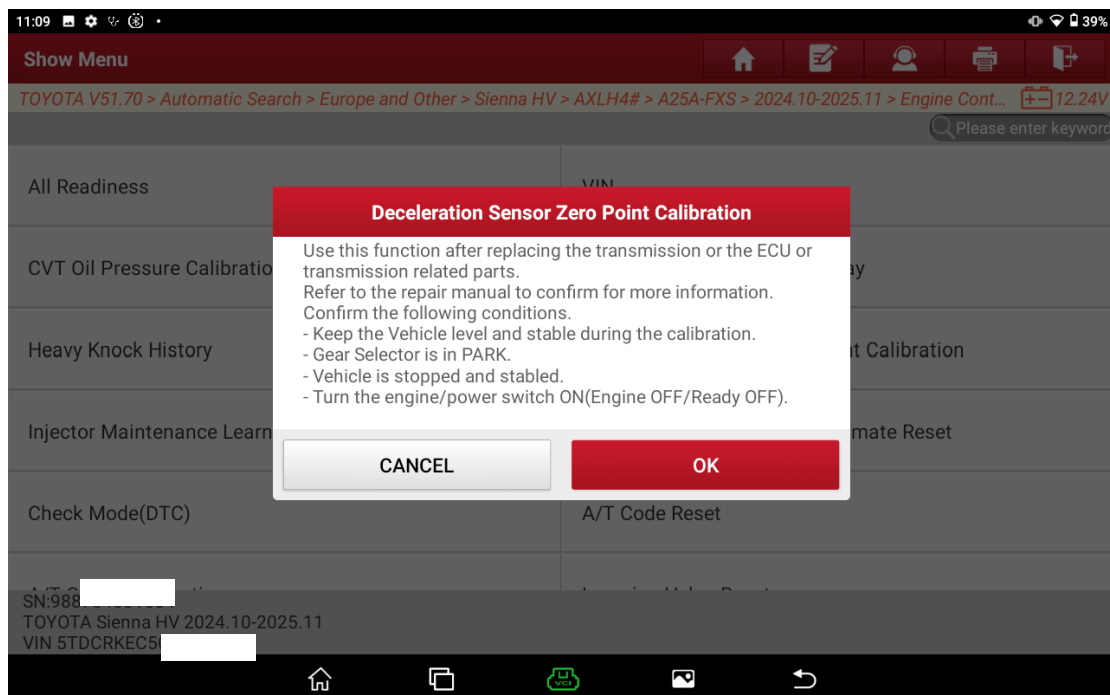
6. Choose [Deceleration Sensor Zero Point Calibration].

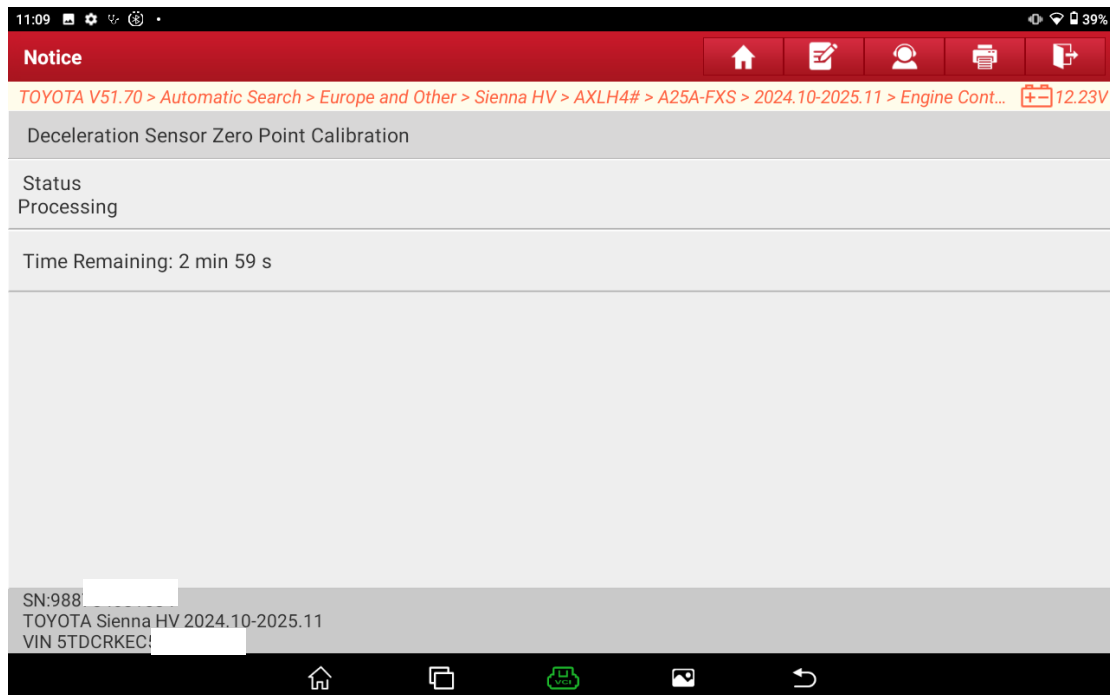


7. Click "OK".

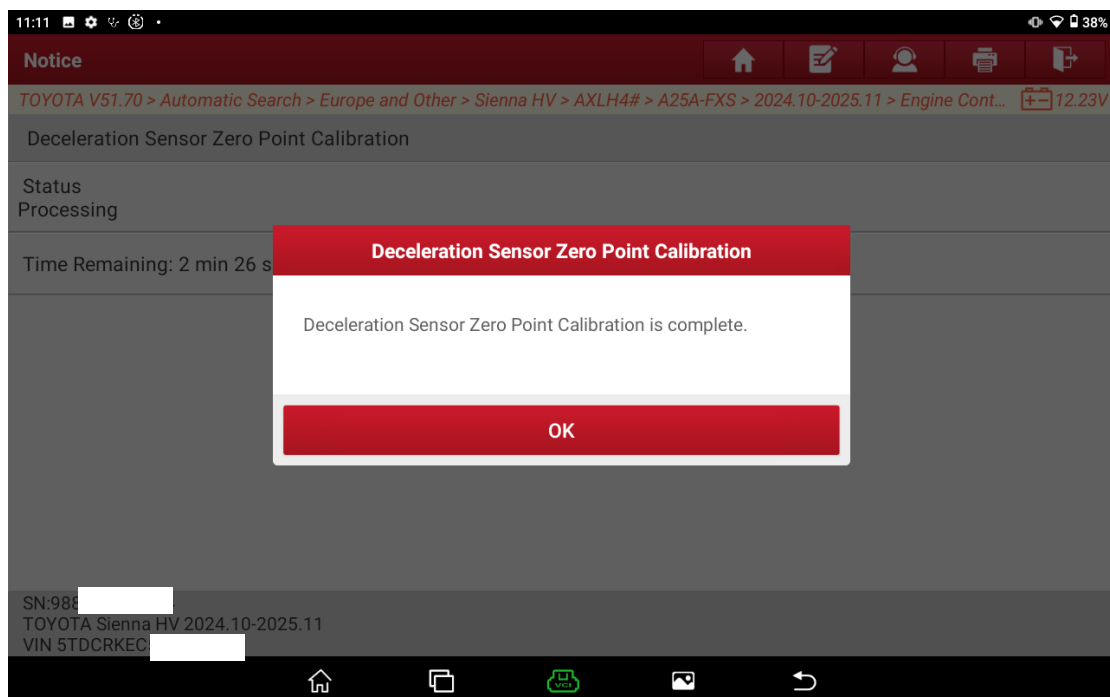


8. The test conditions required to execute this function will be prompted. Follow the prompts to meet the relevant conditions, otherwise the execution will fail. If all conditions are met, click "OK".





9. Deceleration sensor zero point calibration is completed. Click "OK" to exit the function.



Statement:

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