

Occupant Detection Sensor Zero Point Calibration

Tested Model: TOYOTA HIACE 2025

Function Description: This function is used to calibrate the zero point of the occupant detection sensor and store the calibration result in the ECU.

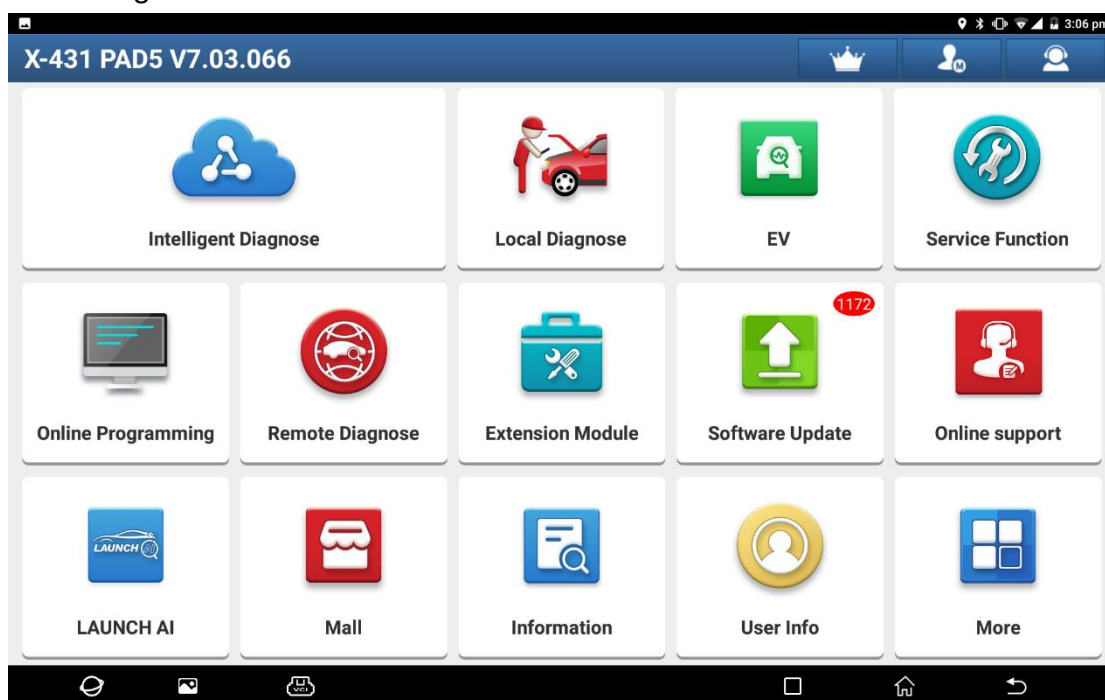
Supported Equipment: Launch PRO or PAD series comprehensive diagnostic equipment

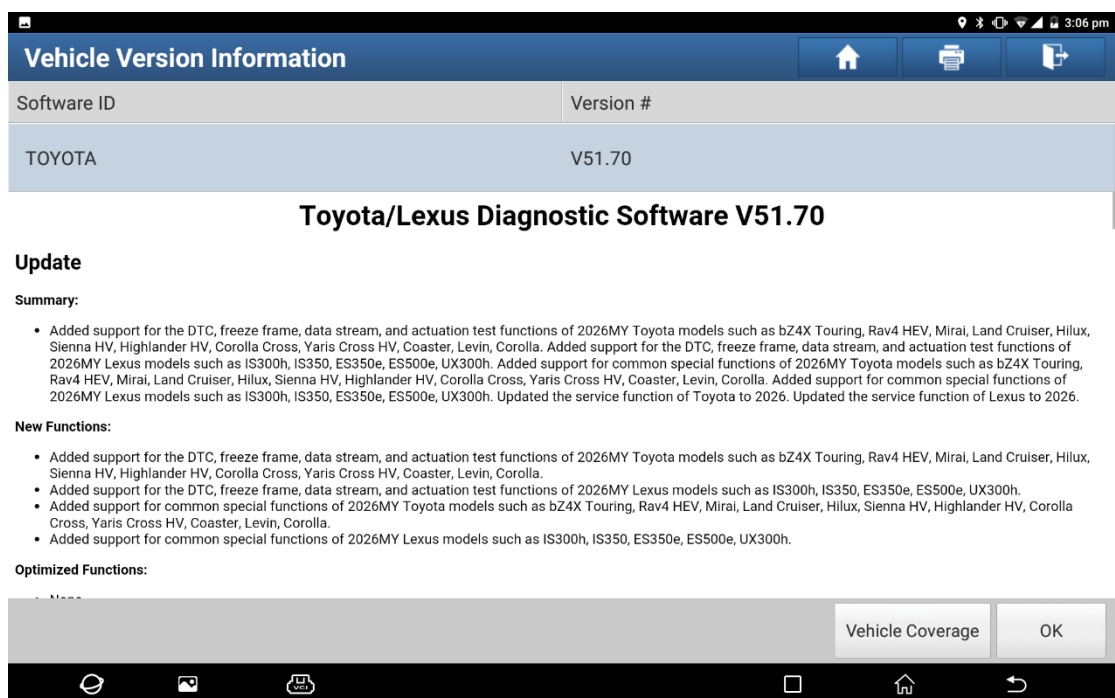
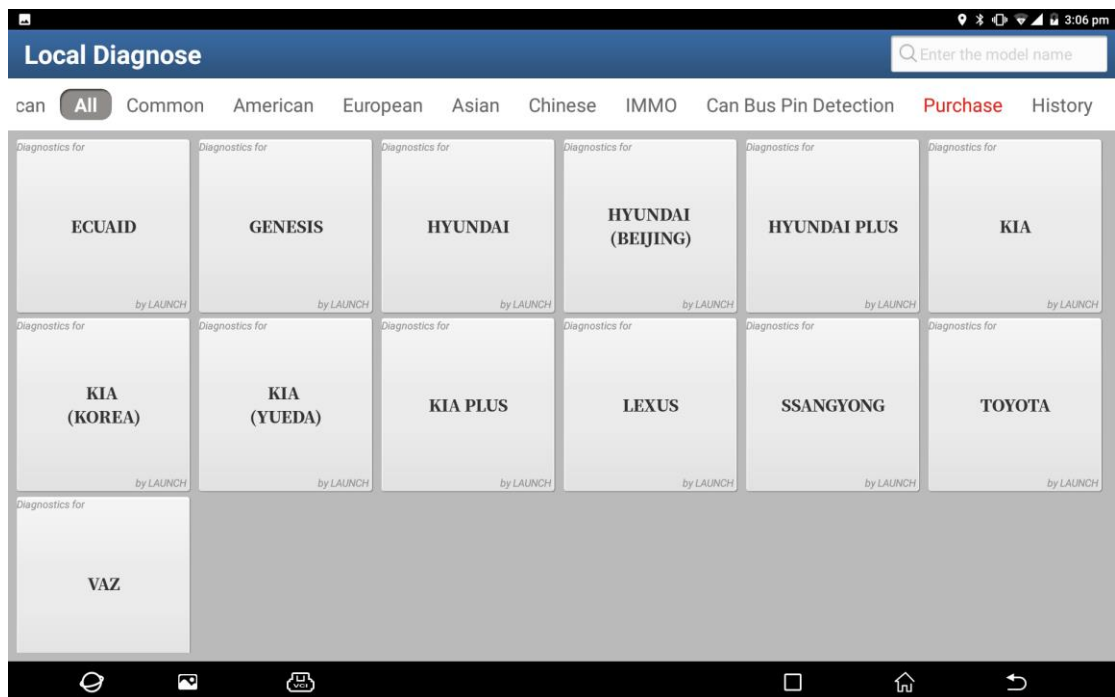
Execution Conditions:

- Ignition switch ON (engine OFF/Ready indicator lamp OFF)
- Vehicle parked on a level surface
- No objects placed on the passenger seat
- Passenger seat not in contact with any objects

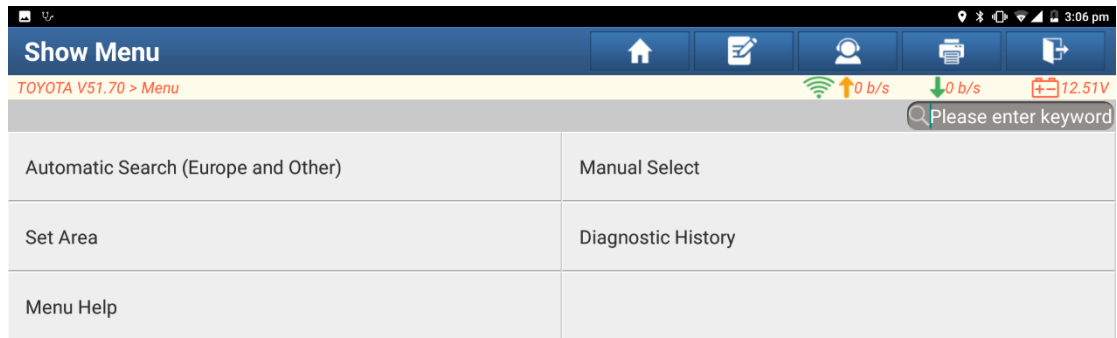
Procedure:

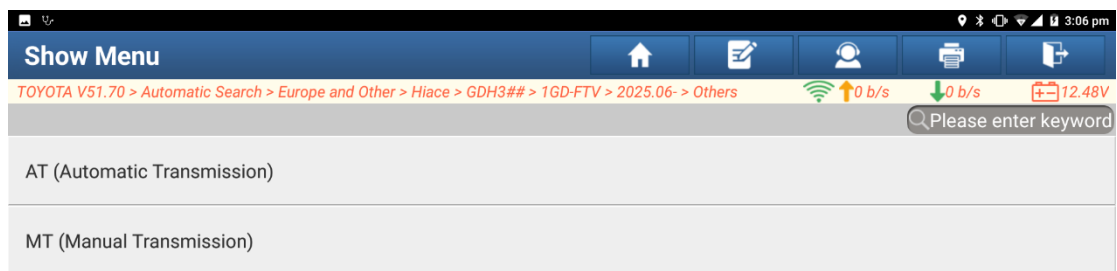
1. On a PAD 5, choose [Local Diagnose], and then choose [TOYOTA] for testing.





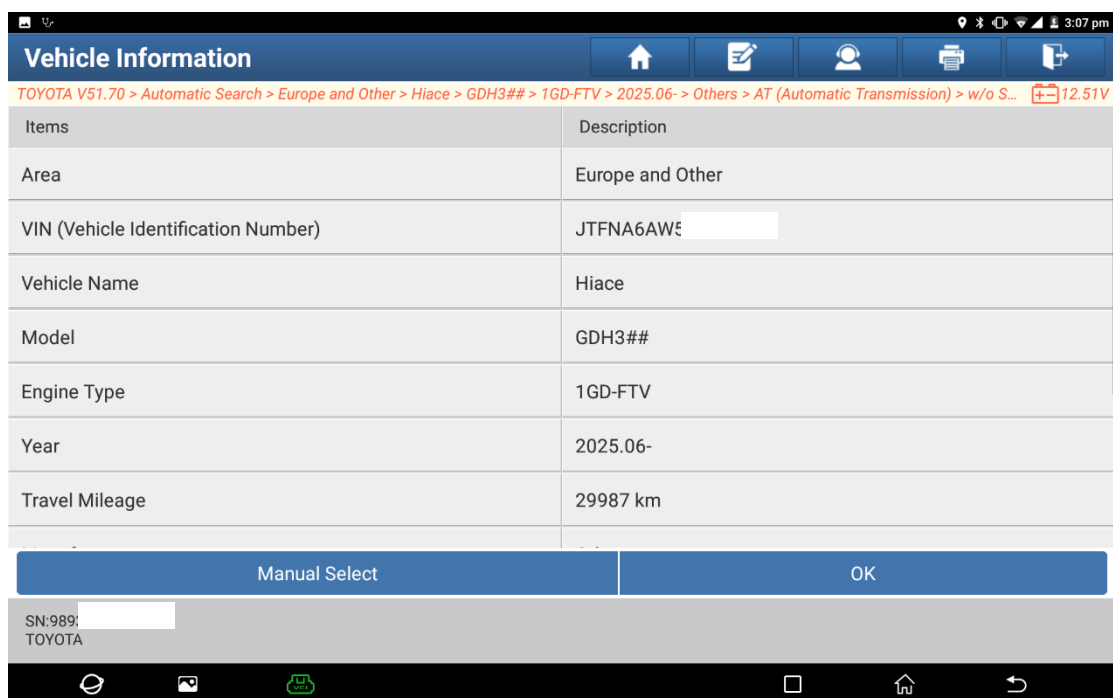
- Click [Automatic Search (Europe and Other)] to automatically identify the vehicle model. You can choose your region in [Set Area]; for this test, choose [Europe and Other].







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



Vehicle Information

TOYOTA V51.70 > Automatic Search > Europe and Other > Hiace > GDH3## > 1GD-FTV > 2025.06- > Others > AT (...)

Items	Description
Year	2025.06-
Travel Mileage	29987 km
Manufacturer	Others
Cruise Type	Others
Smart Key	w/o Smart Key
Brake Type	w/ EPB (Electronic Parking Brake)
Transmission Type	AT (Automatic Transmission)

Manual Select OK

SN:98
TOYOTA

4. Click [SRS (Supplemental Restraint System)] to enter the system.

System and Function

TOYOTA V51.70 > Automatic Search > Europe and Other > Hiace > GDH3##

Supplemental Inflatable Restraint System (SRS)

*Support sliding up and down ■Normal ■

System Topology

System List

Multi-System Data Stream

ADAS Calibration

Common Special Function

Special Function

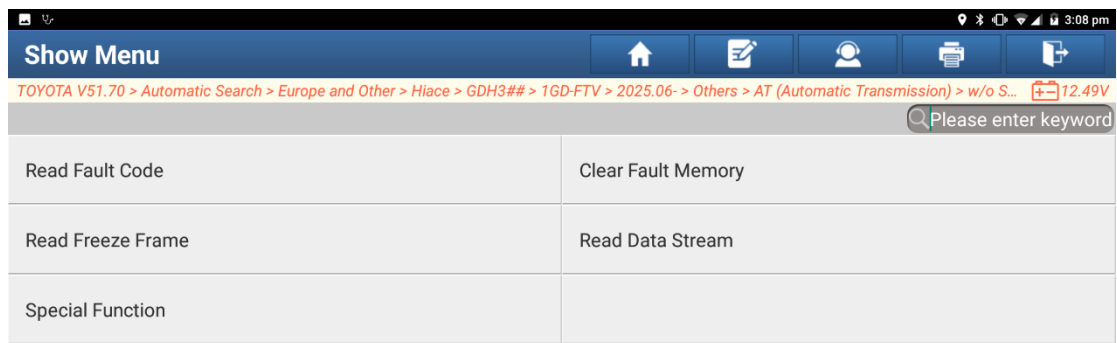
Customize Setting

ENTER

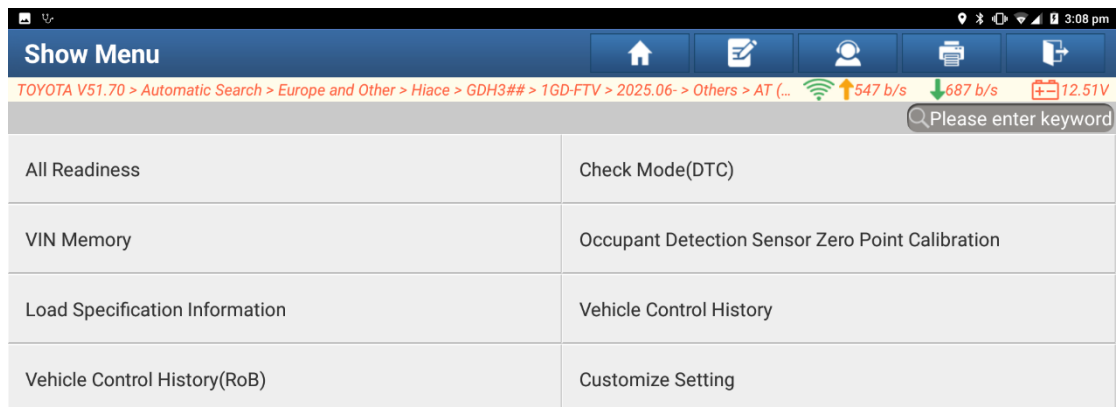
SN:98
TOYOTA Hiace 2025.06-
VIN JTFNA6A

Smart Detection System Scan Select Detection

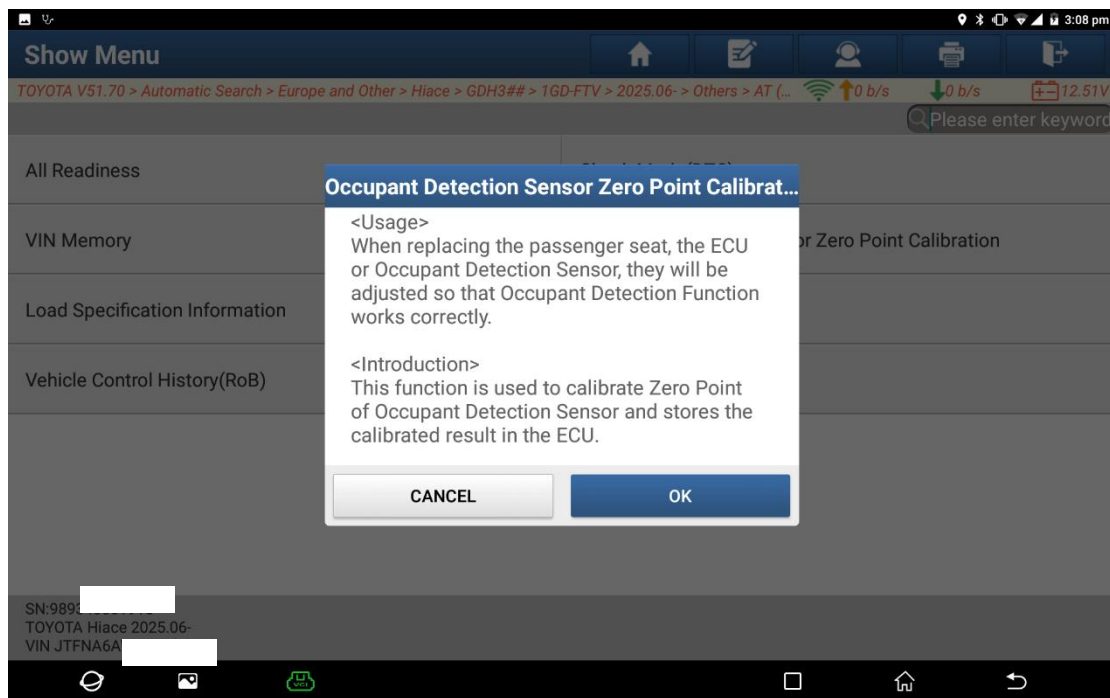
5. Choose [Special function].



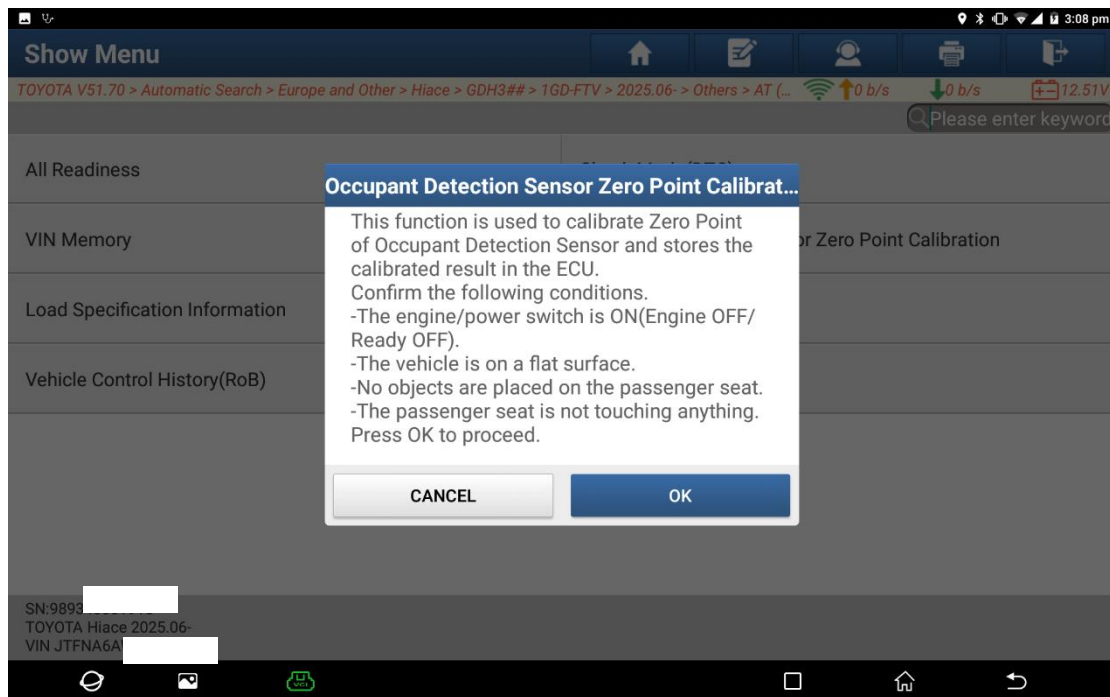
6. Choose [Occupant Detection Sensor Zero Point Calibration].



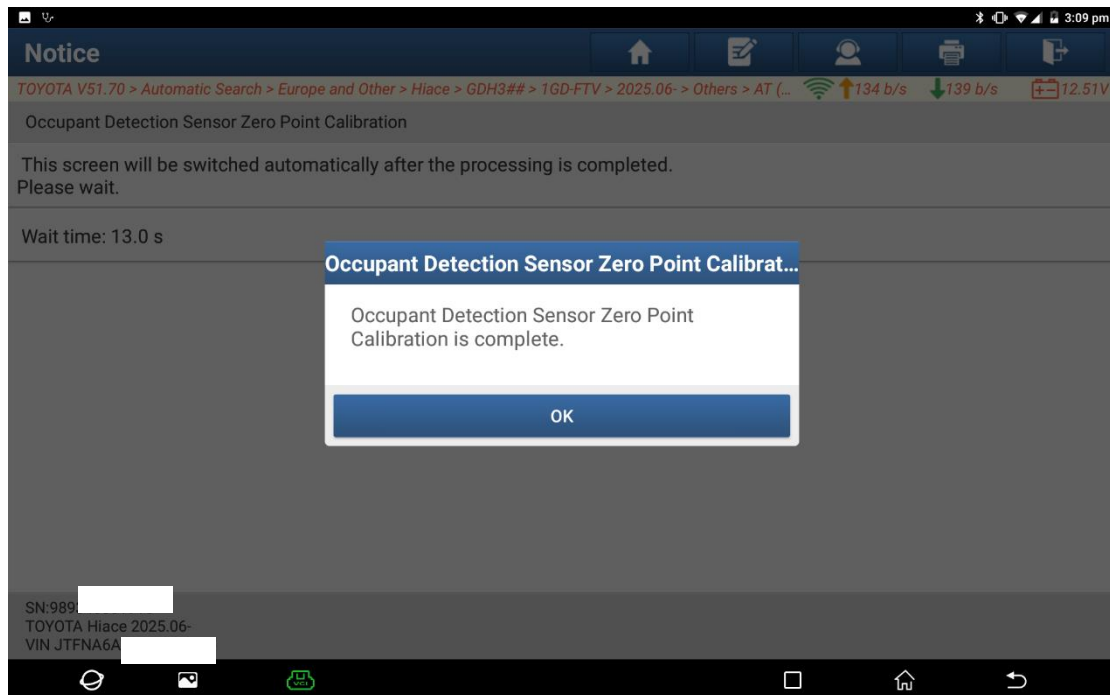
7. Click "OK".



8. Follow the on-screen prompts and then click "OK".



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



Statement:

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