Supplemental Restraint System Module Yaw Rate Offset Compensation Initialization

Tested Model: VOLVO XC40 2023

Function Description:

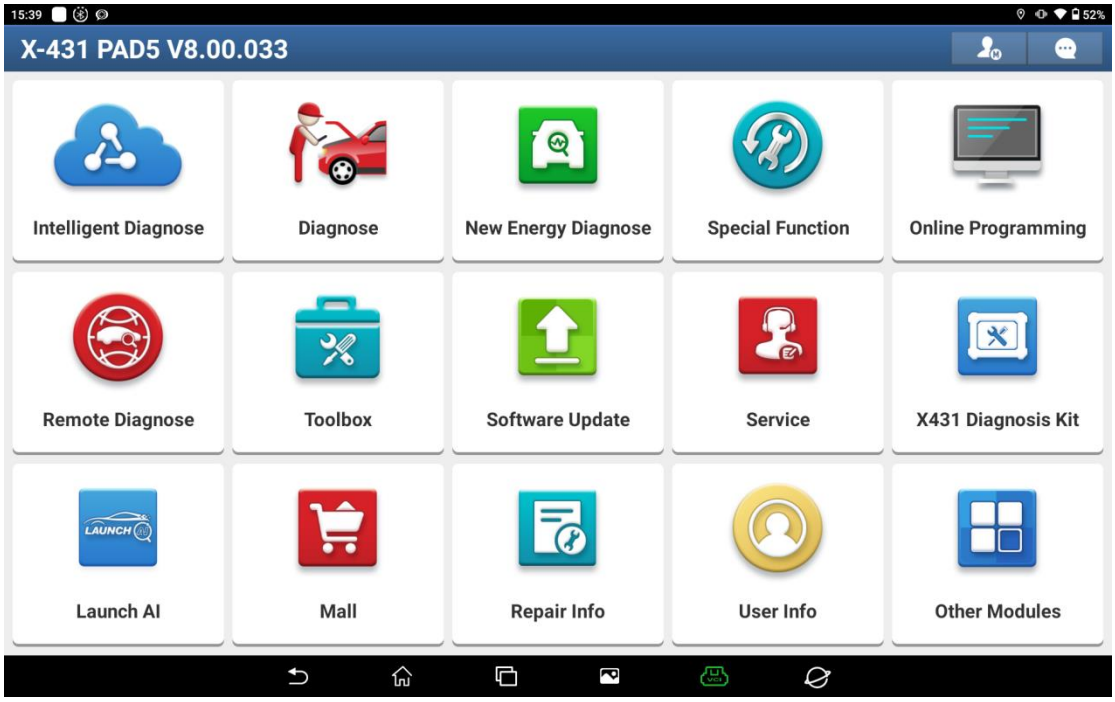
This initialization provides basic data for the SRS (Supplemental Restraint System) module to compensate for oversteer and understeer.

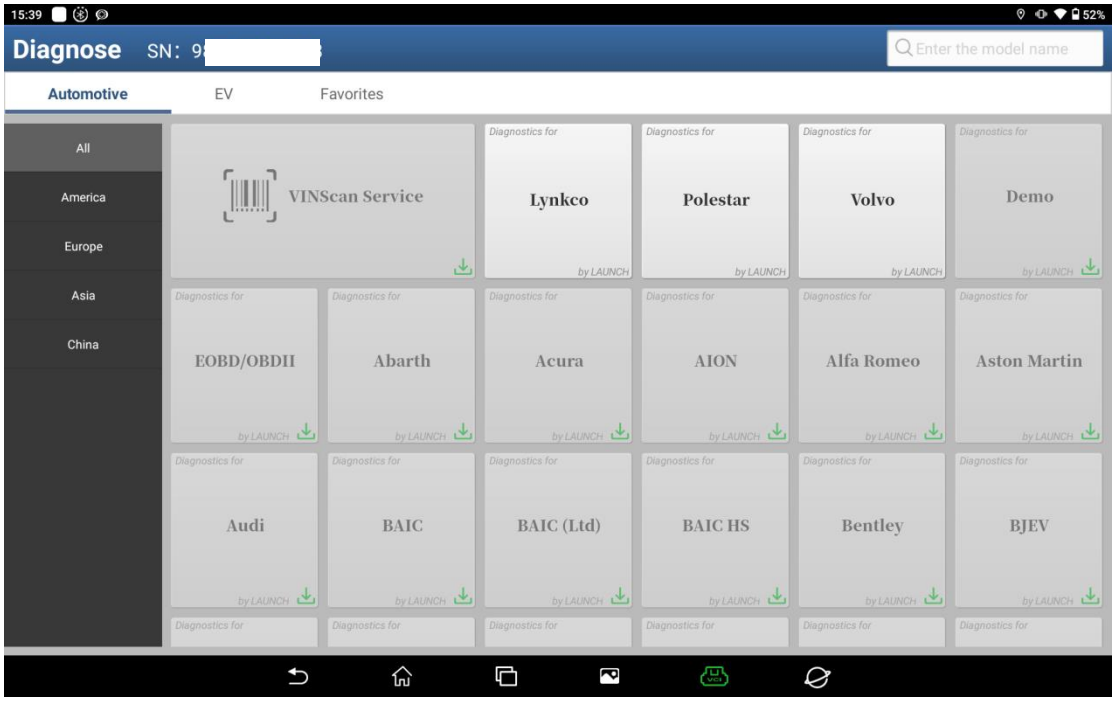
Execution Conditions:

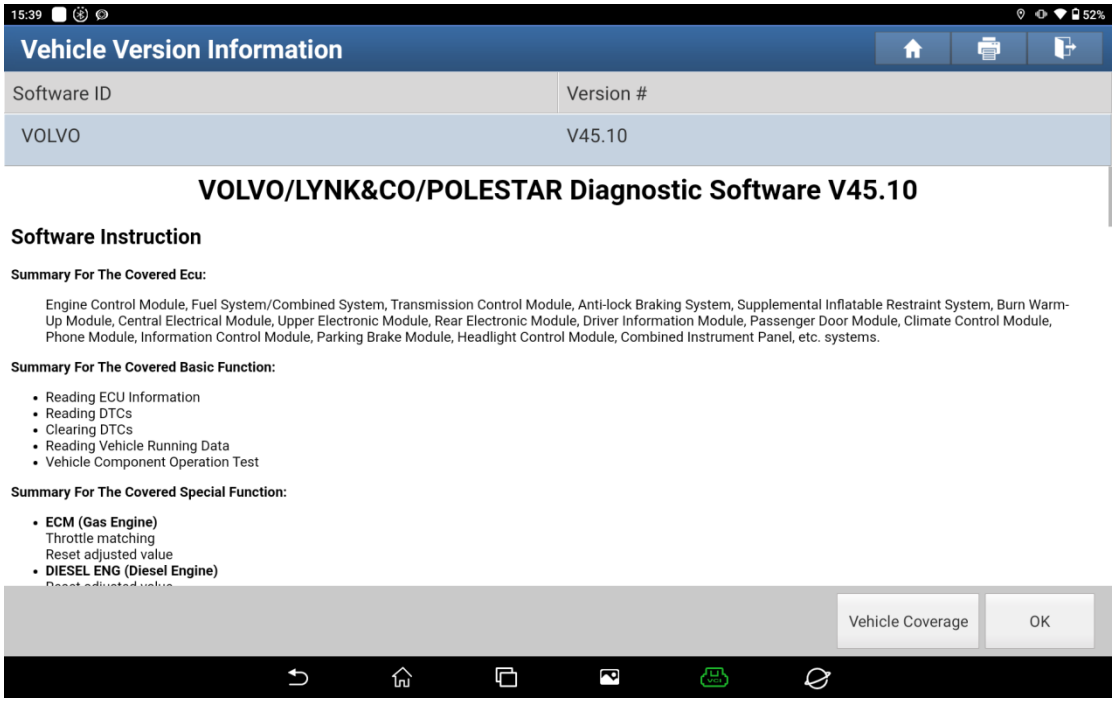
- Vehicle parked on a level surface
- No cargo or occupant in the vehicle, including the driver

Procedure:

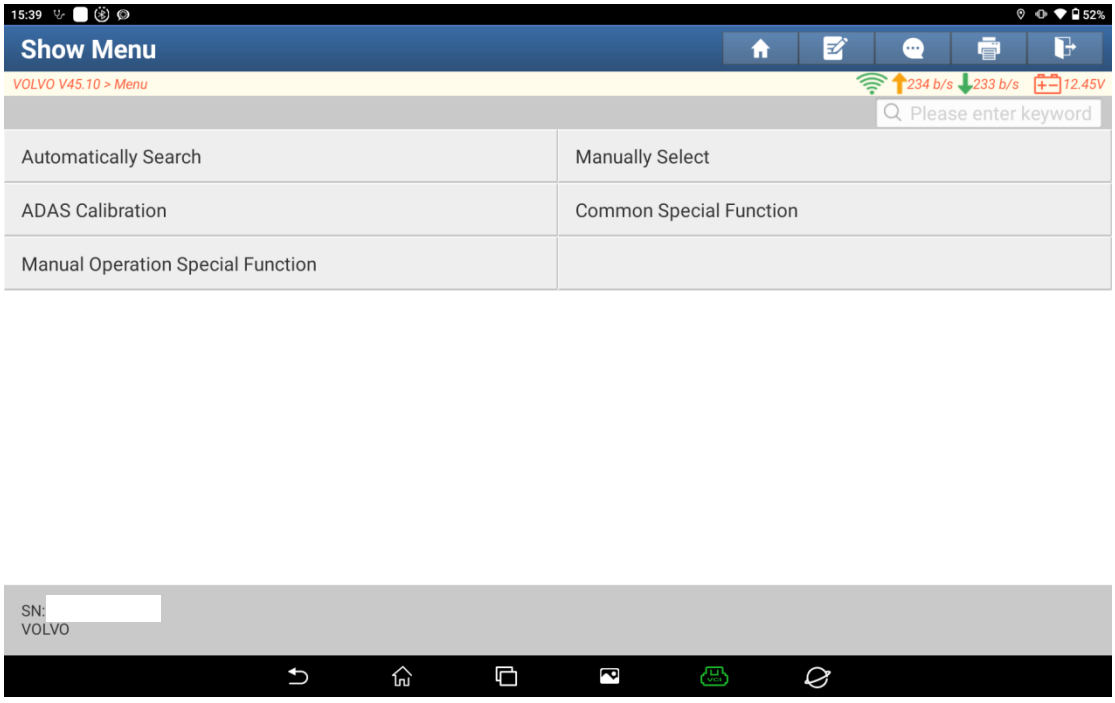
1. On a PAD 5, choose [Diagnose], and then choose [Volvo] for testing.

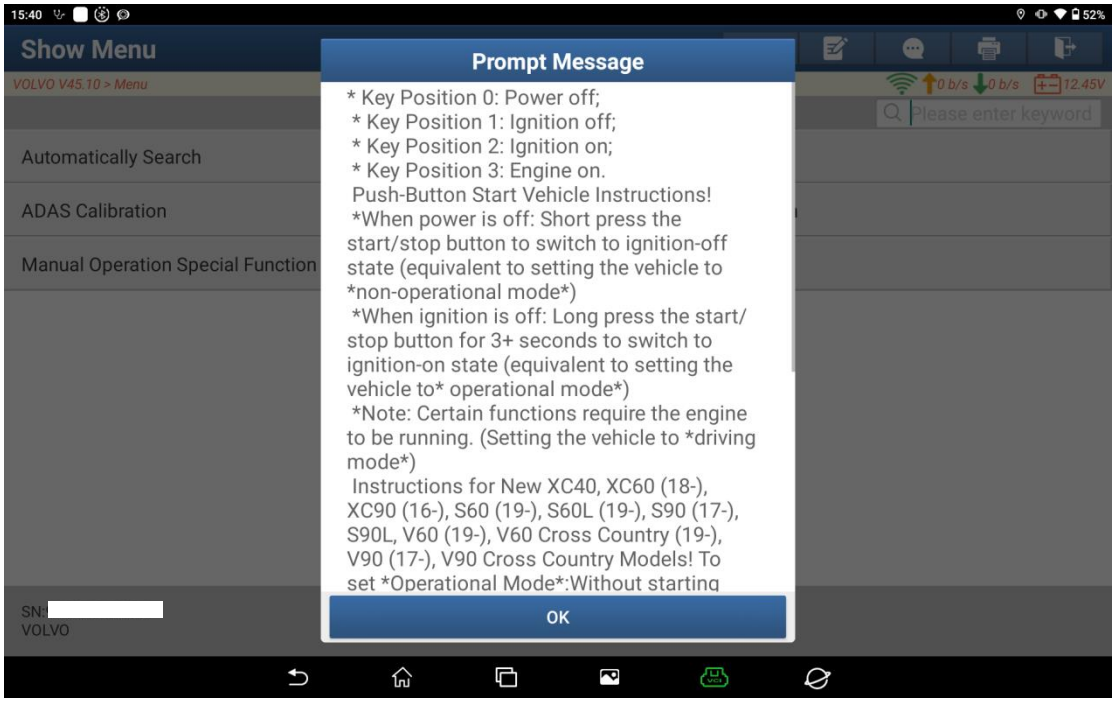




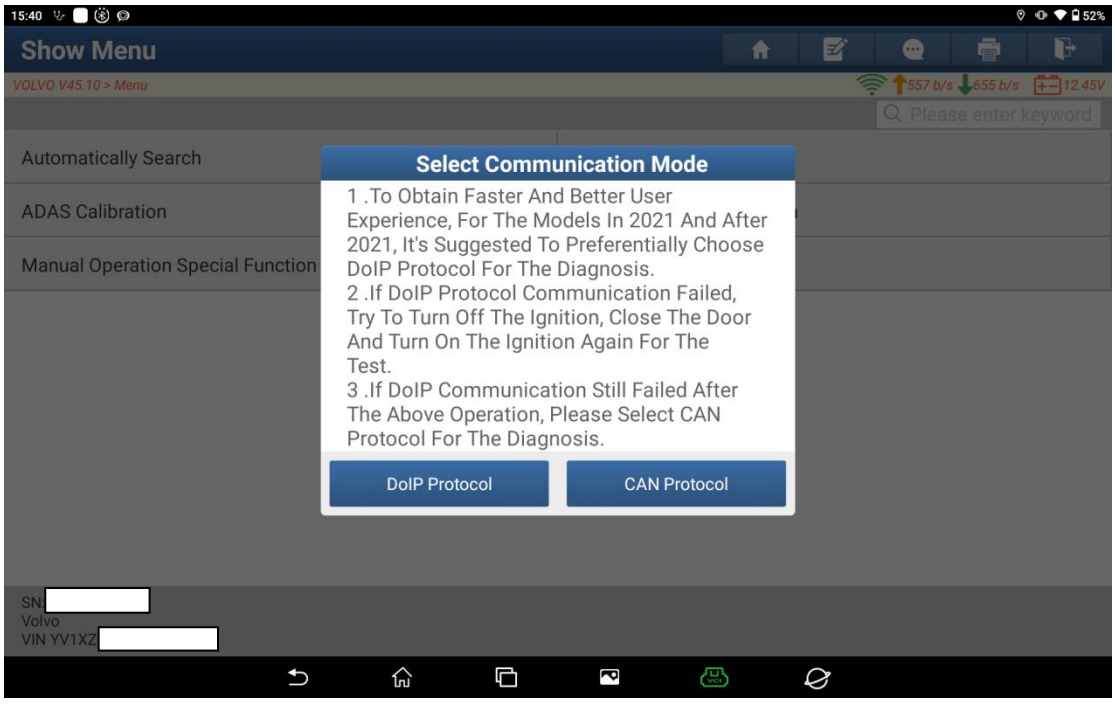


2. Choose [Automatically Search] to enter automatic identification. Then carefully read the prompts, turn on the ignition switch as instructed, and click "OK".

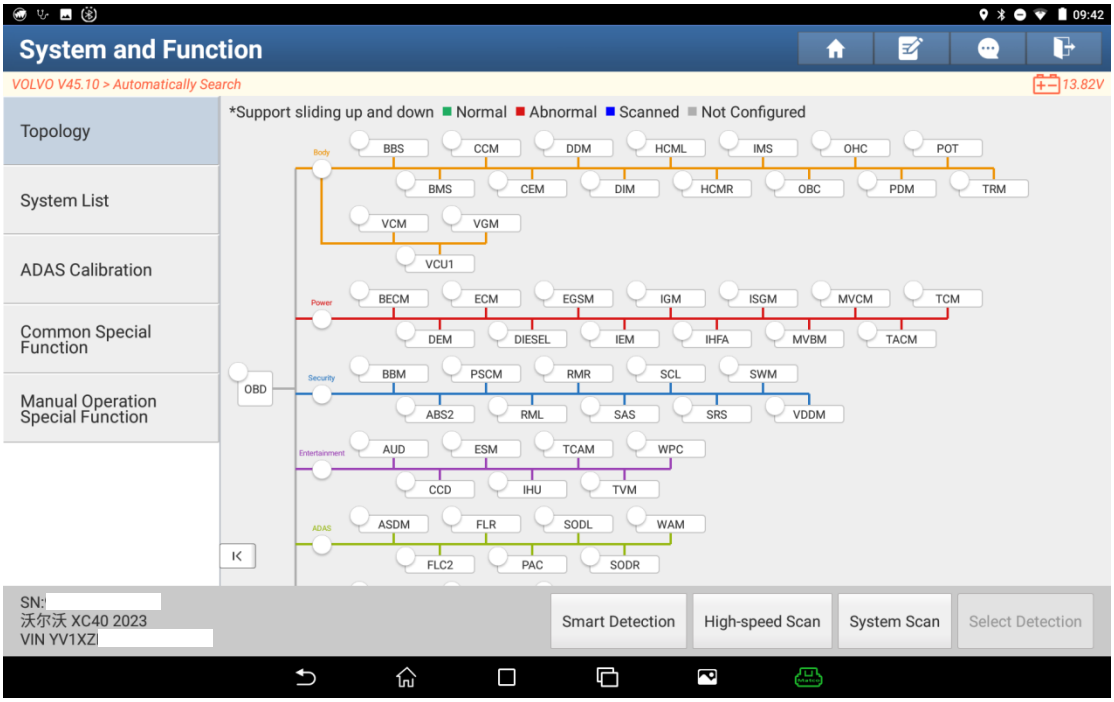


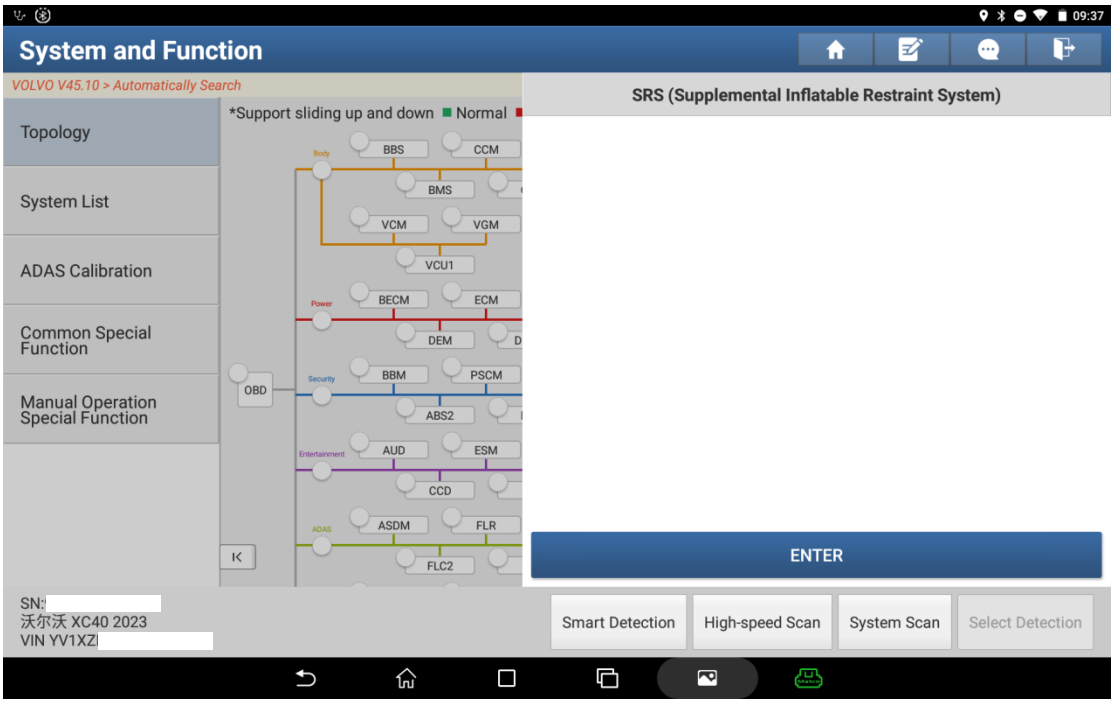


3. Choose the DOIP or CAN communication method.

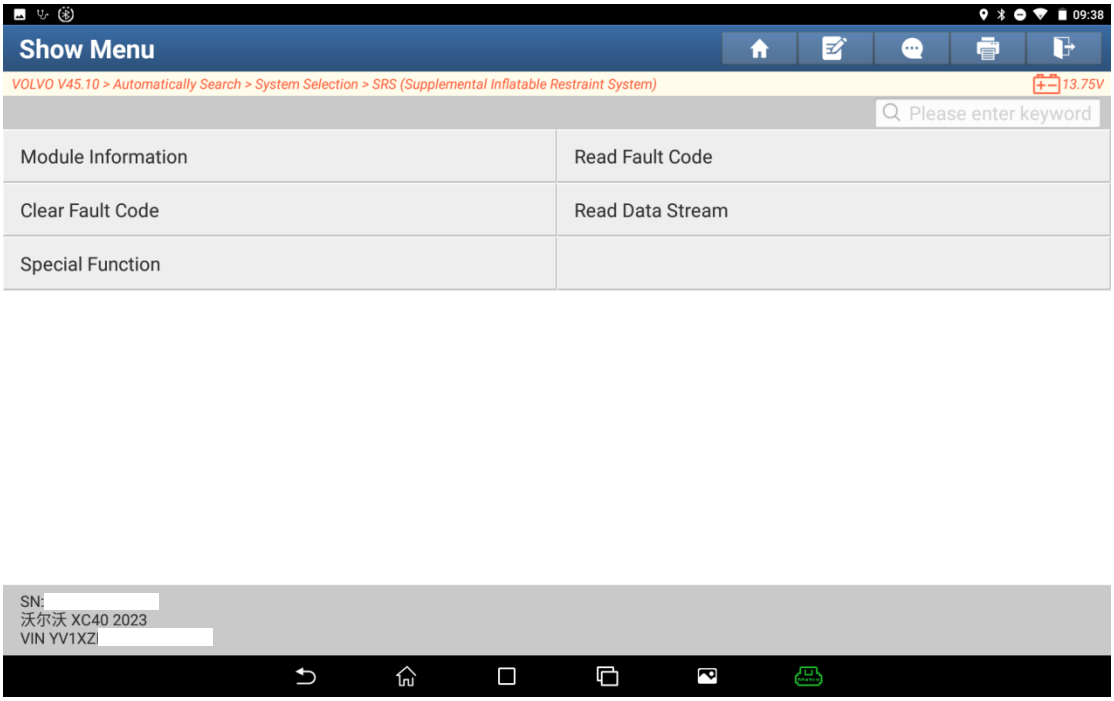


4. Choose the SRS system from the topology or system list and click "ENTER".

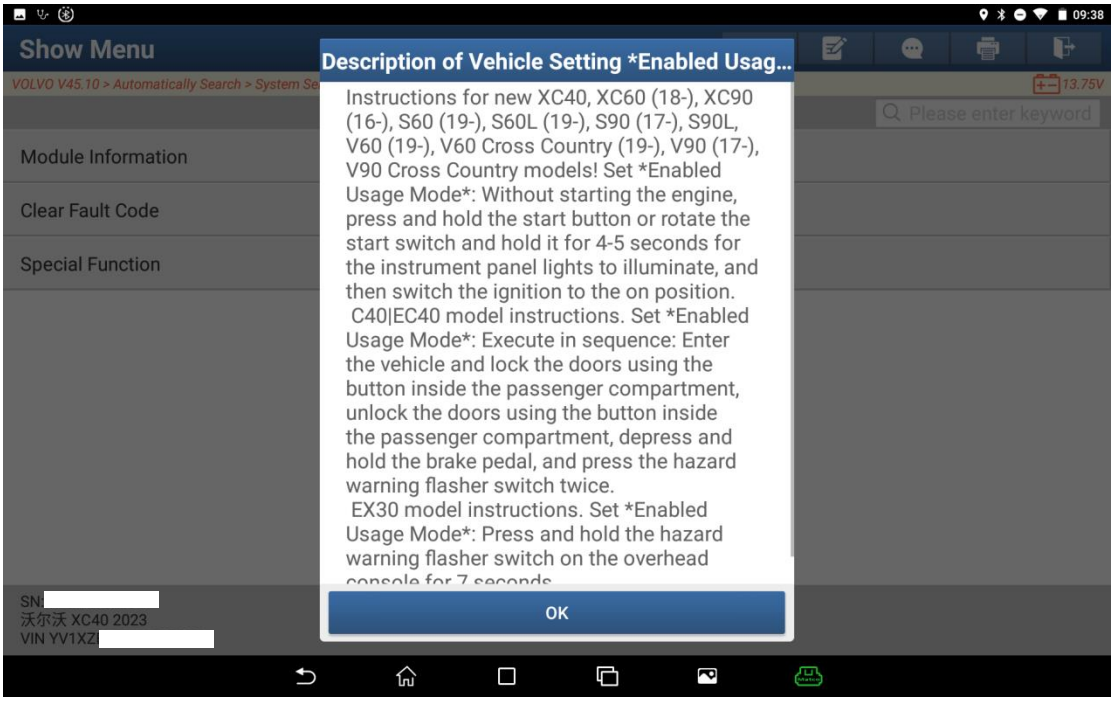




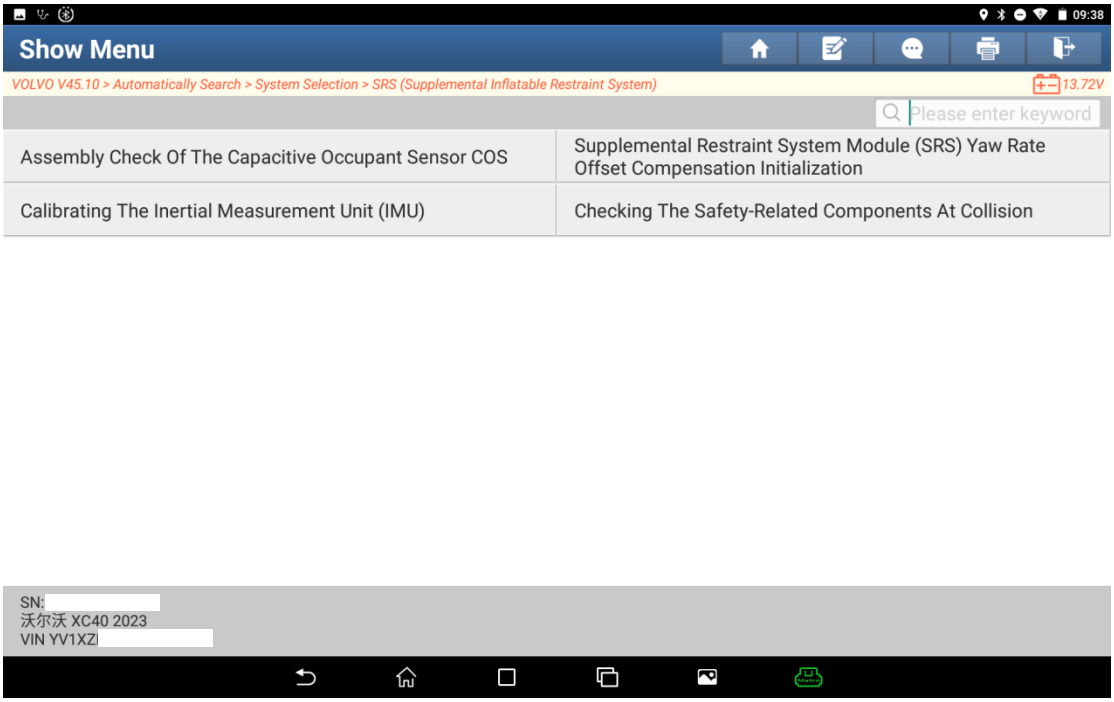
5. Choose [Special Function] on the system function interface.



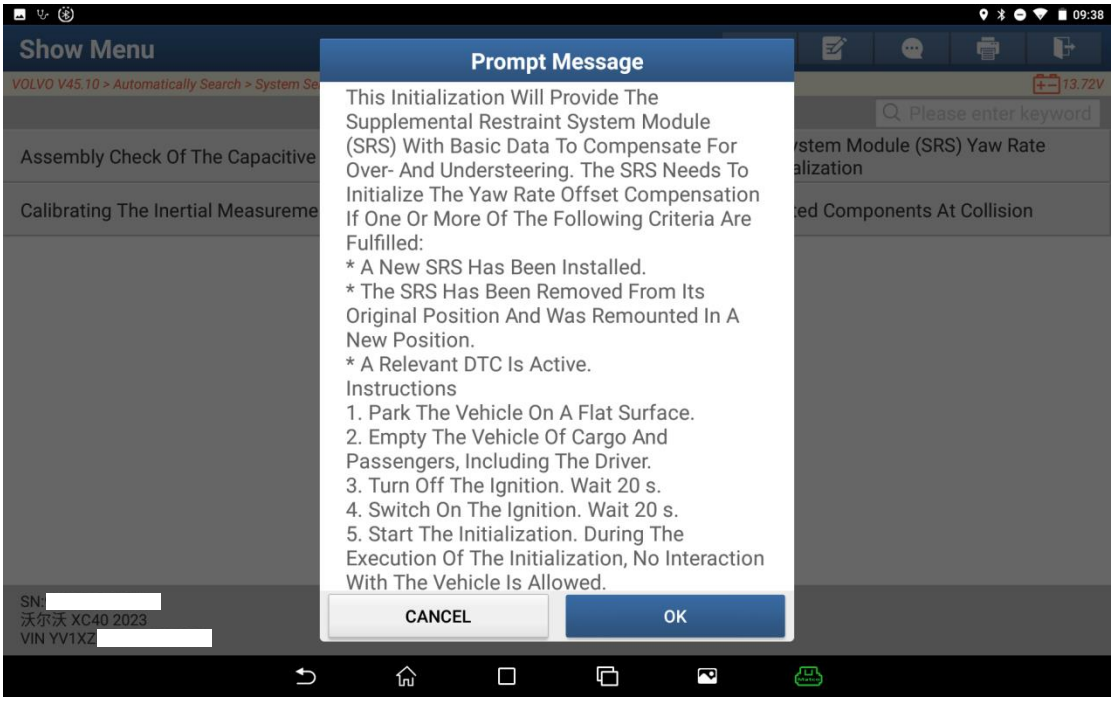
6. Carefully read the prompts, activate the vehicle usage mode as instructed, and click "OK".



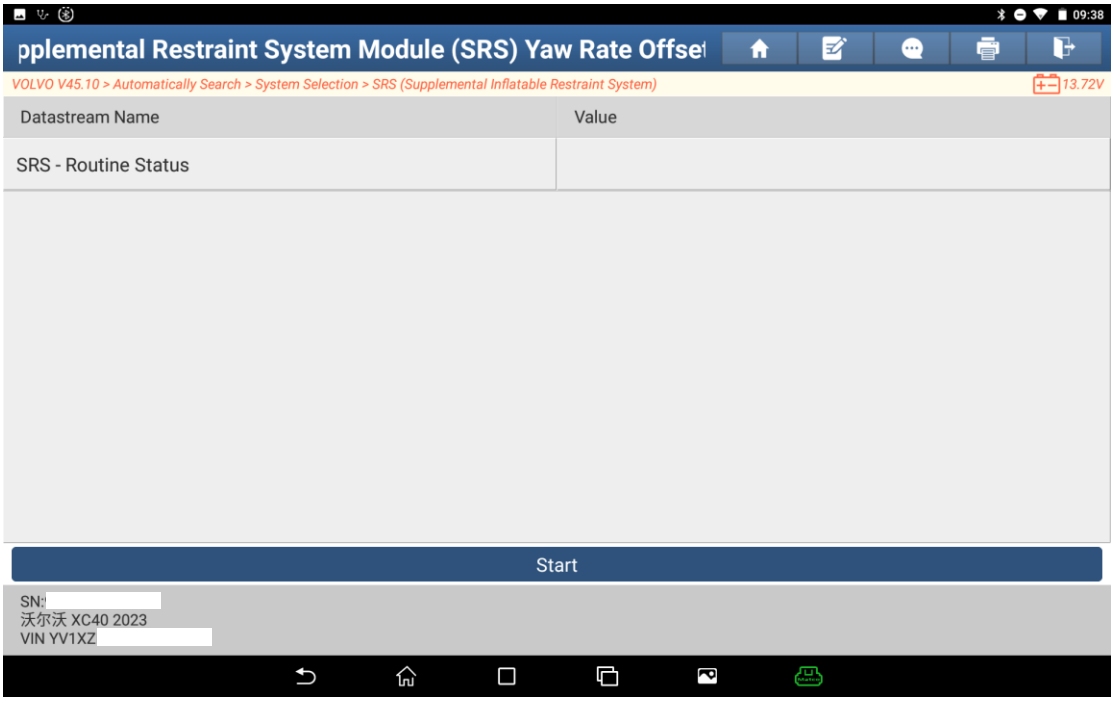
7. On the special function list interface, choose [Supplemental Restraint System Module (SRS) Yaw Rate Offset Compensation Initialization].



8. Carefully read the prompts, operate as instructed, and click "OK" to enter the execution interface.



9. Choose "Start" to execute the function.



10. View the function execution result.

Statement: