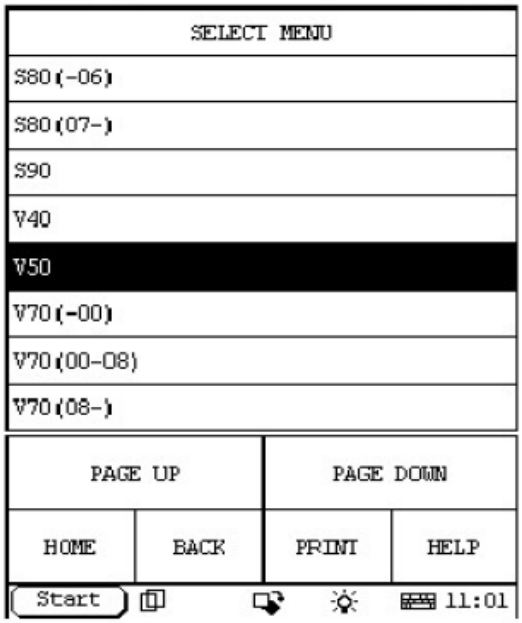
Reading off the configuration

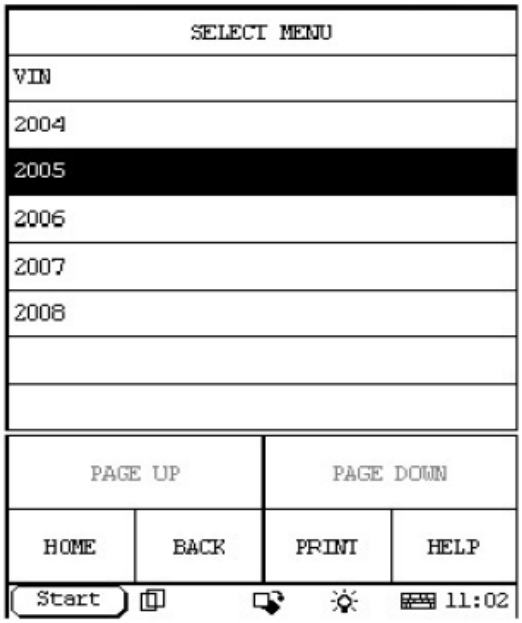
This function is intended to read off the configuration data.

Now we take V50_2005 08688027 B (ECU Diagnostic Part Number) as an example to illustrate the operation:
Note: The highlight item in the figure indicates corresponding action.

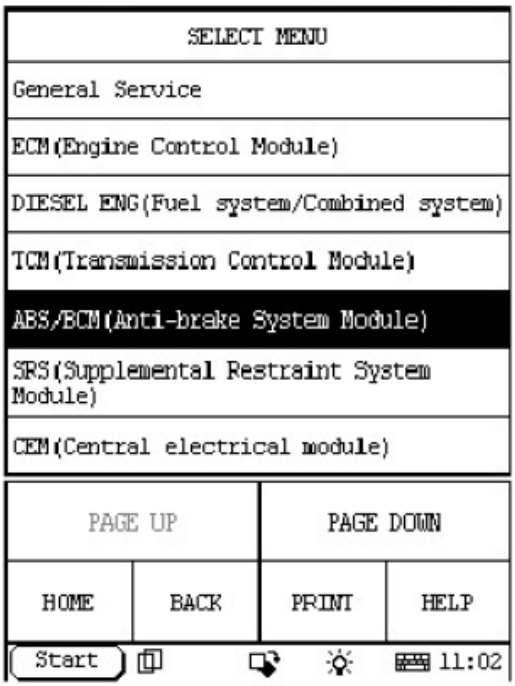
1. step 1: V50



2. step 2: select year

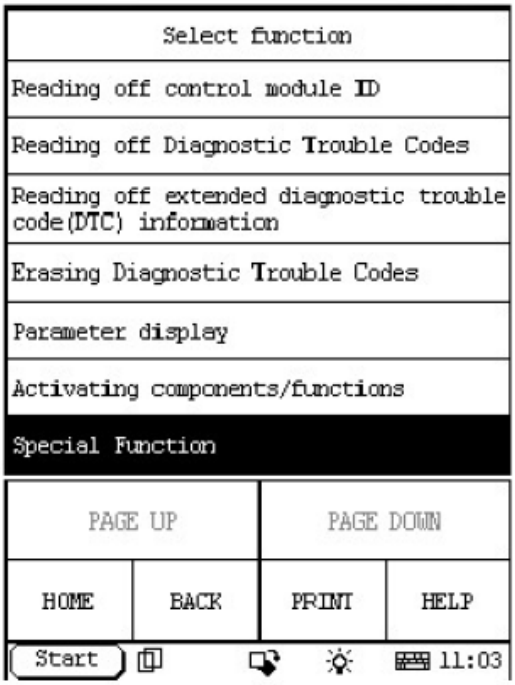


3. step 3: select ABS

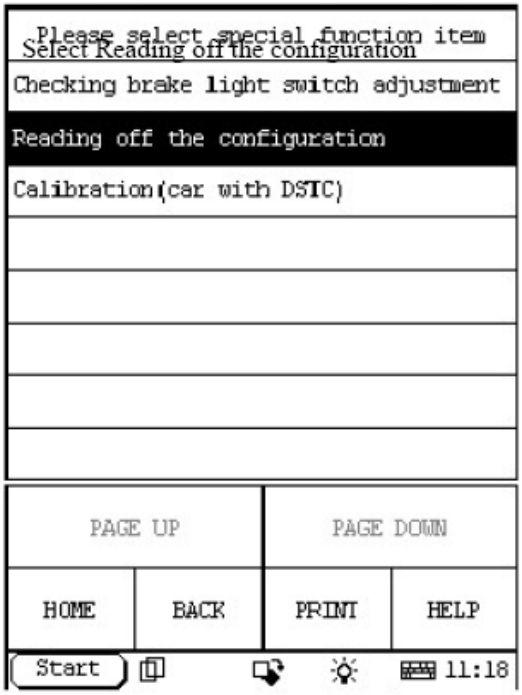


4. step 4:
Select special function

If you can't find the Special Function menu, it means the function has not been developed on your vehicle. Please record the VIN (Vehicle Identification Number) and Version Information (can be read by X431 with the function: Reading off control module ID) and email to Launch (x431@cnlaunch.com). We may work out a solution on how to solve the problem.



5. step 5:



6. step 6:

The information of Reading off the configuration:

Ignition on.

The configuration data for the brake control module (BCM) is obtained from the central electronic module (CEM) via the CAN network every time the ignition is switched on. The new data is compared with previously stored data. The diagnostic trouble code (DTC) is stored if the configuration does not correspond. The following data is stored:

Bodywork. Specifies the type of bodywork of the car

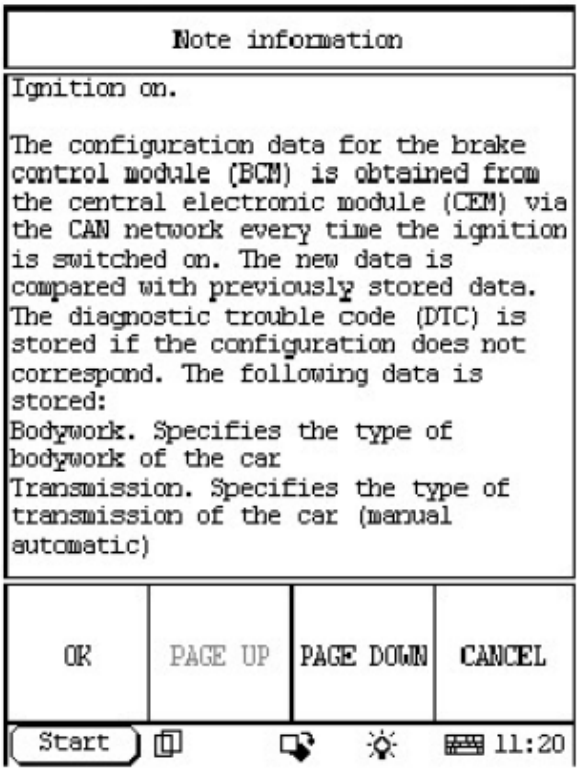
Transmission. Specifies the type of transmission of the car (manual/automatic)

Brake system. Specifies the type of function of the brake system (Standard/STC/DSTC)

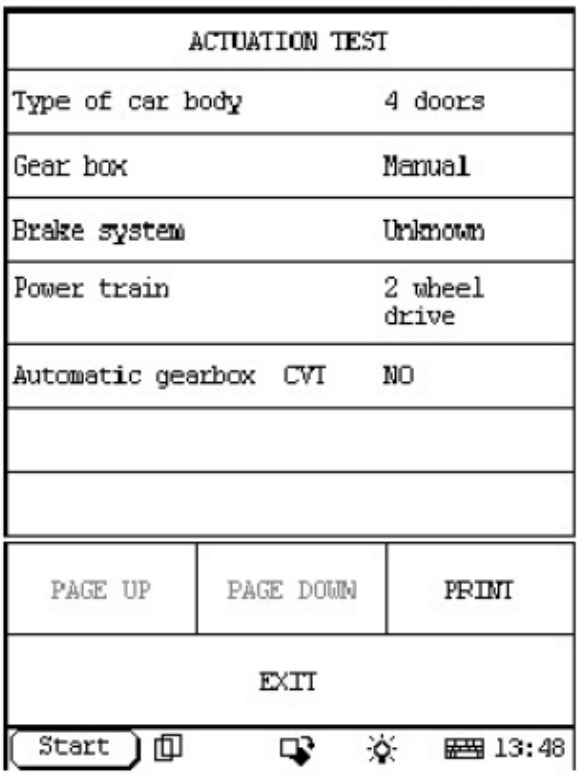
Power transmission. Specifies the type of power transmission of the car (2WD/4WD)

Automatic transmission CVT. Specifies whether the car has automatic transmission CVT or not.

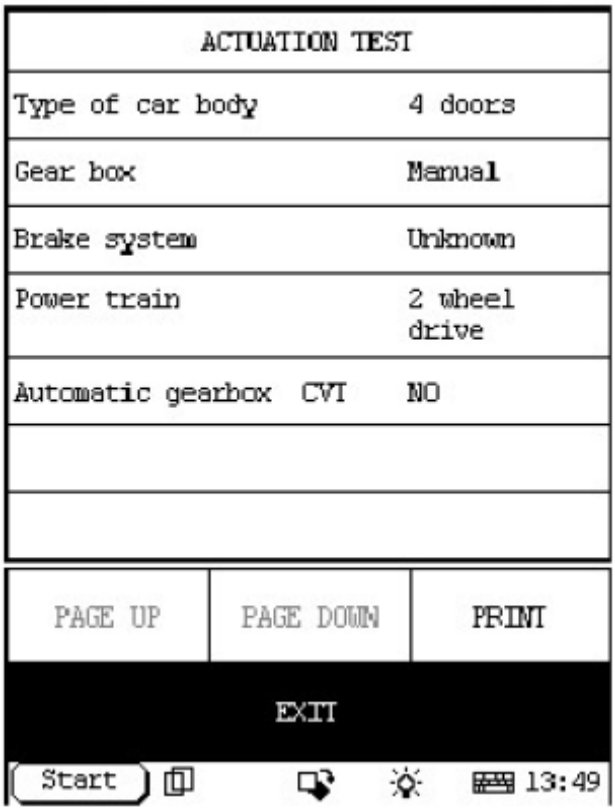
Note! When the brake control module (BCM) has activated ABS, traction or stability functions while driving, the control module does not allow the parameters to be read off. This means that no parameters can be read at these times.



7. step 7:
Select Ok then it will send command to ECU, and display information like this:



8. step 8:
When you want to exit this program, please select EXIT:


ACTUATION TEST
Type of car body
4 doors
Gear box
Manual
Brake system
Unknown
Power train
2 wheel drive
Automatic gearbox CVT
NO
PAGE UP
PAGE DOWN
PRINT
EXIT
Start
13:49

LAUNCH