

2008 E66 BMW 730Li steering angle learning operation

Measured model :

BMW 730Li, 2008, VIN: WBAHN21058DU*****;

The following situations require steering angle learning :

1. Replace the steering column switch center module;
2. Replace the steering angle sensor;
3. Replace the electronic shock absorber EDC control system;
4. Repair the steering system or front axle system.

Steps:

1. Select BMW V49.30 or above;
2. Select automatic search;
3. Select the P-16in diagnostic seat;
4. Display vehicle information and configuration, pay attention to confirm whether it matches the vehicle information;

Vehicle Information	Configuration
Vehicle Identification Number:	WBAHN21058DU [REDACTED]
Mileage (Km [Mls]):	210678(130908)
Development Code:	E66
Series:	7'
Sales Designation:	730Li
Gearbox:	AUT
Steering:	left-hand drive

NEXT

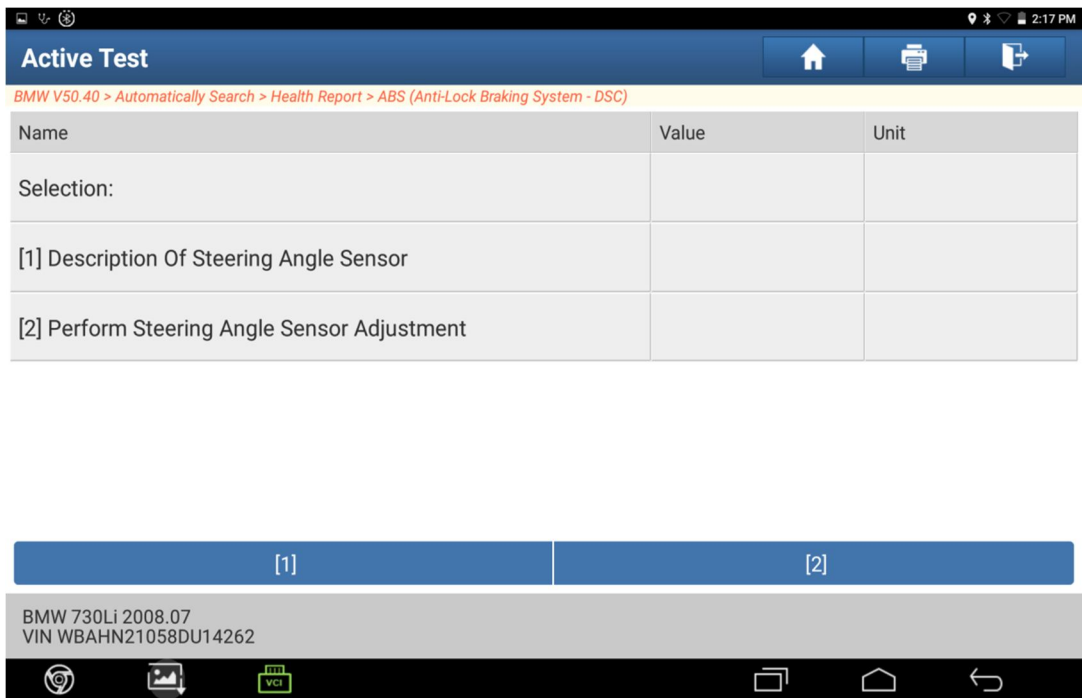
BMW 730Li 2008.07
VIN WBAHN21058DU14262

5. Choose a quick test;
6. Select ABS anti-lock brake system - DSC system;
7. Select special features;
8. Choose steering angle learning;

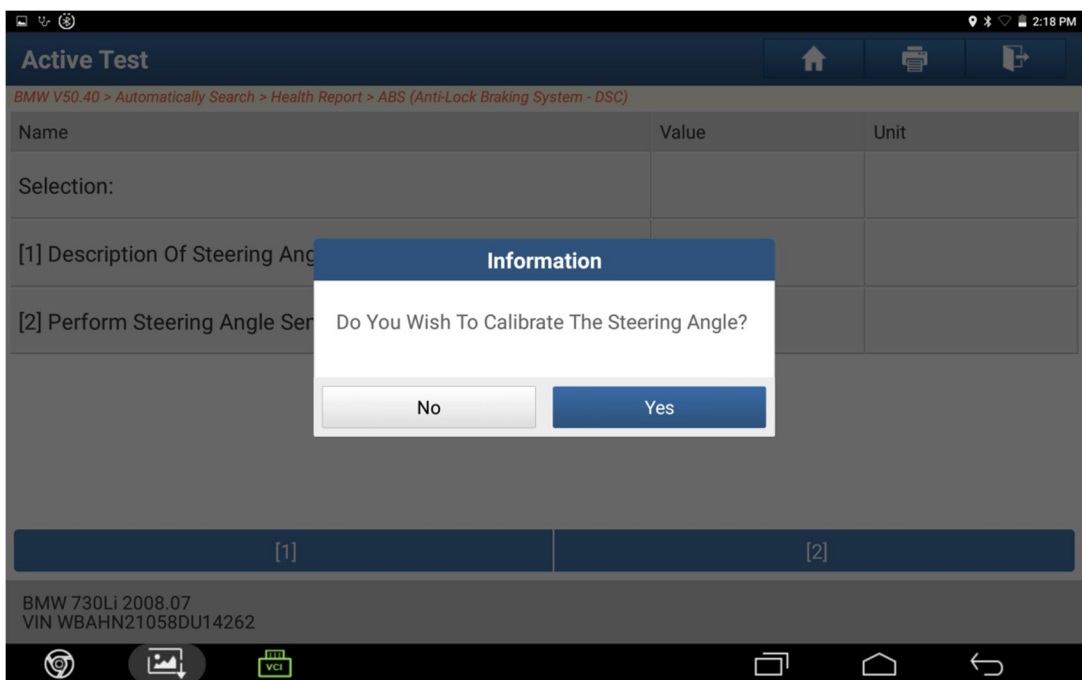
Show Menu
Bleeding, DSC Hydraulics
Mix-Up Check, Brake Lines
Steering Angle Learning

BMW 730Li 2008.07
VIN WBAHN21058DU14262

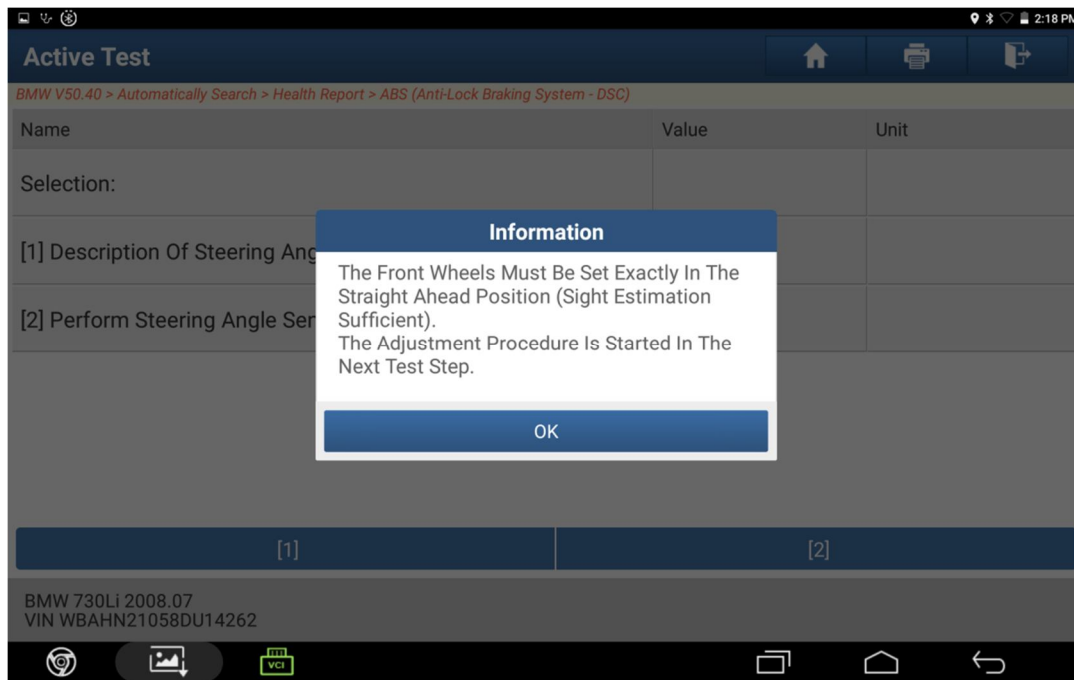
9. Select [2] to perform steering angle sensor adjustment;



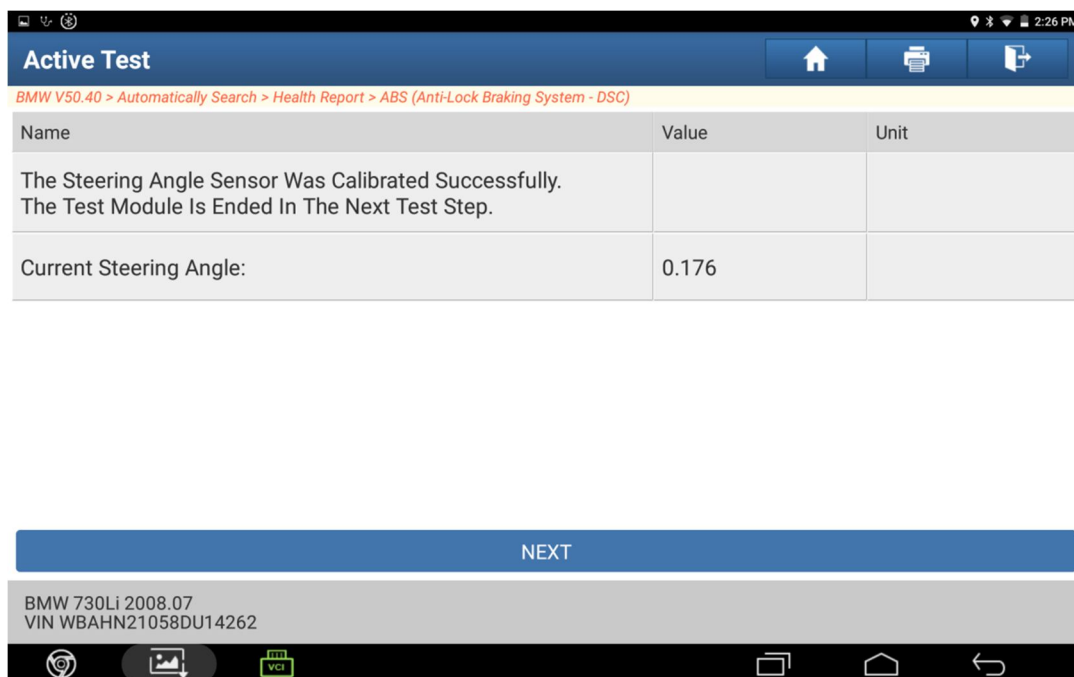
10. Display information: Is the steering angle now calibrated? Select "Yes";



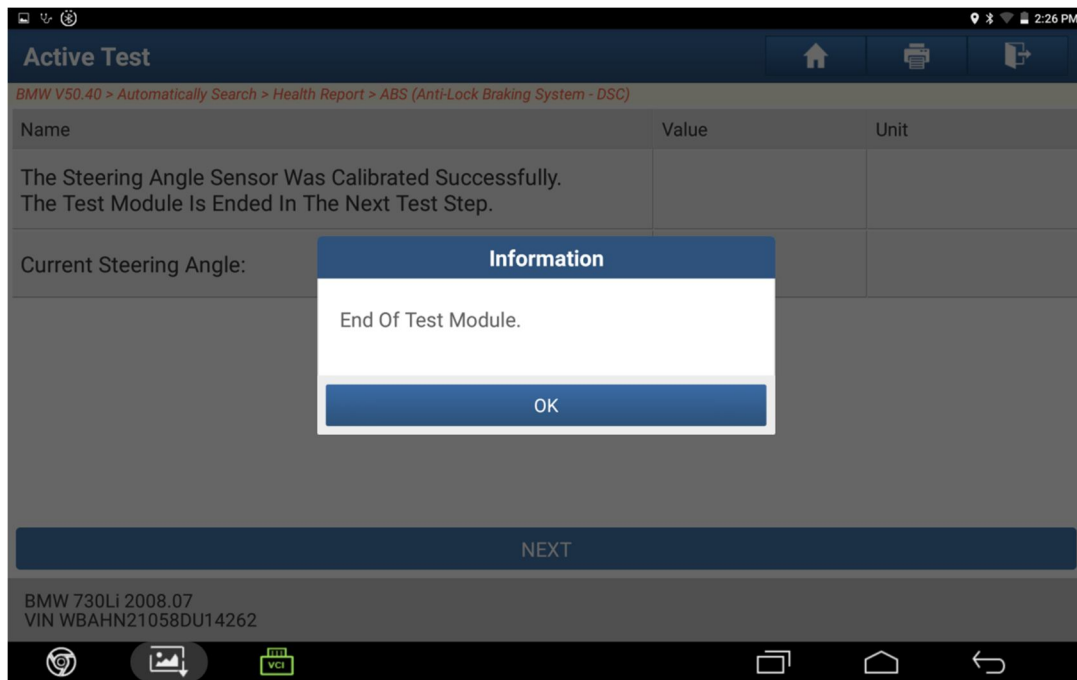
11. Follow the prompts: Align the front wheel (visually), start the adjustment step in the next test step, click "OK" after the operation;



12. Data flow display: The steering angle sensor is calibrated successfully. The test module ends in the next test step; the current steering angle: 0.176; click Next;



13. Display the steering angle successful calibration end information: test mode end click OK;



14. Troubleshooting: Return to the test without fault code; the meter has no warning light; the steering assist is normal.