

Calibrating the occupant weight sensor (OWS)

This function is intended to calibrate the occupant weight sensor (OWS).

Now we take S80(07-) 2007 B8444S 30773346 AA (ECU Diagnostic Part Number) as an example to illustrate the operation:

Note: The highlight item in the figure indicates corresponding action.

1. step 1: S80(07-)

SELECT MENU			
S80(-06)			
S80(07-)			
S90			
V40			
V50			
V70(-00)			
V70(00-08)			
V70(08-)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start	☐	☑	☼ 16:47

2. step 2: select year

SELECT MENU			
VIN			
2007			
2008			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start	☐	☑	☼ 16:47

3. step 3: select SRS

SELECT MENU			
ECM(Engine Control Module)			
DIESEL ENG(Fuel system/Combined system)			
TCM(Transmission Control Module)			
ABS/BCM(Anti-brake System Module)			
SRS(Supplemental Restraint System Module)			
CEM(Central electrical module)			
DIM(Driver information module)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			16:49

4. step 4:

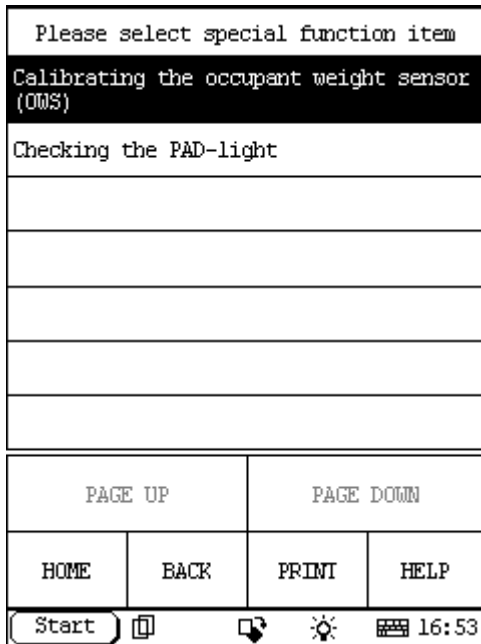
Select special function

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.

Select function			
Reading off control module ID			
Reading off Diagnostic Trouble Codes			
Erasing Diagnostic Trouble Codes			
Parameter display			
Special Function			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			16:51

5. step 5:

Select Calibrating the occupant weight sensor (OWS)



6. step 6:

The information of Calibrating the occupant weight sensor (OWS):

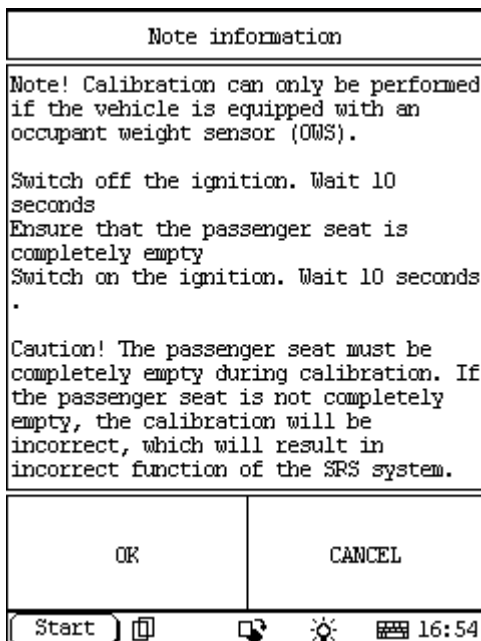
Note! Calibration can only be performed if the vehicle is equipped with an occupant weight sensor (OWS).

Switch off the ignition. Wait 10 seconds

Ensure that the passenger seat is completely empty

Switch on the ignition. Wait 10 seconds.

Caution! The passenger seat must be completely empty during calibration. If the passenger seat is not completely empty, the calibration will be incorrect, which will result in incorrect function of the SRS system.



7. step 7:

Select OK and it will send command to ECU.

If calibration successful, it will display: Calibration successful.

Otherwise it will display: Calibration unsuccessful. In the case, please try again.

Select Ok it will exit this function.

