

Resetting the adaptation values

This function is intended to reset the adaptation values in the engine control module (ECM).

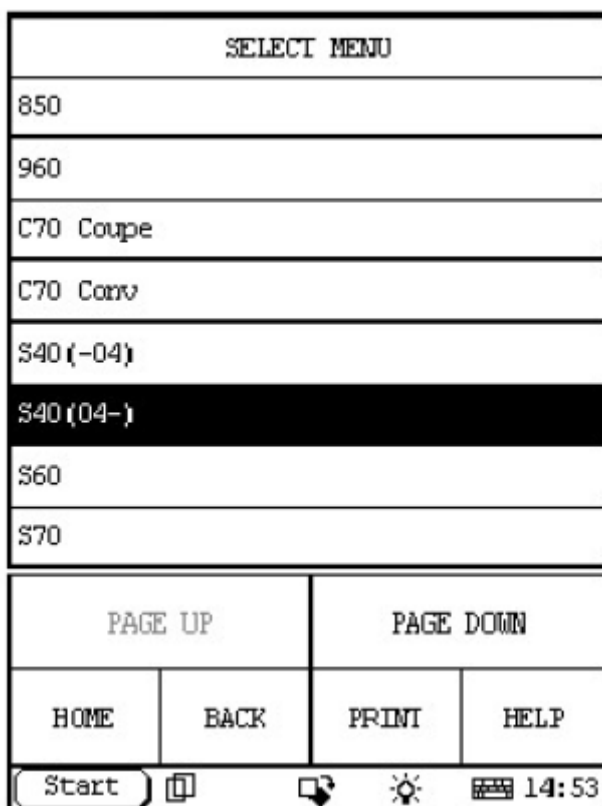
Now this function is available on the following engines:

B5244S4, B4184S11, B4164S3, B8444S, B6304T2, B6324S.




Now we take S40(04-) 2005 B5244S4 30668555 A (ECU Diagnostic Part Number) as an example to illustrate the operation:

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




1. step 1: S40(04-)



2. step 2: select year

SELECT MENU			
VIN			
2004			
2005			
2006			
2007			
2008			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 14:53




3. step 3: select ECM

SELECT MENU			
General Service			
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)			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 14:53

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			
Reading off extended diagnostic trouble code (DTC) information			
Erasing Diagnostic Trouble Codes			
Parameter display			
Activating components/functions			
Special Function			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 11:48

5. step 5:

Select Resetting the adaptation values

Please select special function item			
Resetting the adaptation values			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
Start			 11:49

6. step 6:

The information of Resetting the adaptation values:




Caution! The adaptation values must be reset before and after fault-tracing.

This function is used to reset the adaptation values in the engine control module (ECM).

When fault-tracing (without erasing diagnostic trouble code (DTCs), it may necessary to carry out a repair that greatly affects fuel adaptations, for example, air leakage or replacement of the mass air flow (MAF) sensor.

Resetting the adaptation values in the engine control module (ECM)

-Ignition on

Note information	
<p>Caution! The adaptation values must be reset before and after fault-tracing. This function is used to reset the adaptation values in the engine control module (ECM). When fault-tracing (without erasing diagnostic trouble code (DTCs), it may necessary to carry out a repair that greatly affects fuel adaptations, for example, air leakage or replacement of the mass air flow (MAF) sensor.</p> <p>Resetting the adaptation values in the engine control module (ECM) -Ignition on.</p>	
Click OK.	CANCEL
OK	CANCEL
Start	   11:52

7. step 7:

If Reset successes, it will display: Operation finished.

Otherwise it will display: Operation failed. In the case, please try again.

