# Resetting the factory settings

The function is possible to read off whether the car is set to the factory settings. This allows the car to be reset to the normal settings (not the factory settings).

Now we take XC90 2006 30728579 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:** XC90

SELECT MENU			
V70 XC(-00)			
V70 XC(01-	V70 XC(01-)/XC70(-07)		
XC70 (08-)			
V90			
XC90			
XC90 V8			
C30			
C70 (06-)			
PAGE UP PAGE DOWN		DOWN	
HOME	BACK	PRINT	HELP
(Start		<b>₽</b> ☆	<b>= 10:17</b>

## 2. step 2: select year

SELECT MENU			
VIN			
2003			
2004	2004		
2005			
2006			
2007			
2008			
PAGE UP		PAGE DOWN	
HOME	BACK	PRINT	HELP
(Start		<b>₽</b> ☆	<b>₩</b> 13 <b>:</b> 54

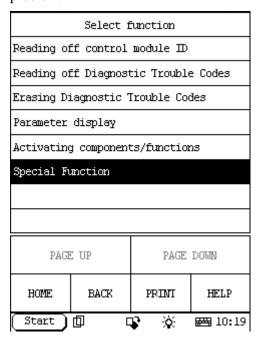
### **3. step 3:** select CEM

SELECT MENU			
General Se	General Service		
ECM (Engine	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		DOWN	
HOME	BACK	PRINT	HELP
Start ① 📭 🔆 🖂 10:18			

### 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:

Select: Resetting the factory settings

Please select special function item			
Programmir	Programming control module		
Resetting the factory settings			
Resetting low voltage counters			
Resetting crash mode			
PAGE UP PAGE DOWN		DOWN	
HOME	BACK	PRINT	HELP
(Start )		<b>P</b> 🔆	<b>⊞</b> 15:00

#### 6. step 6:

The information of Resetting the factory settings:

When the car is manufactured, the car control modules are set to the factory settings. Certain functions are missing or function partially. This is to limit the power supply required during manufacture.

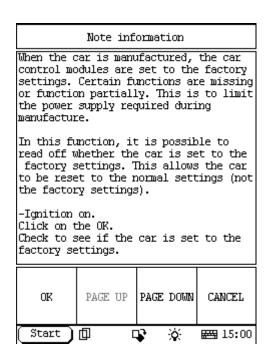
In this function, it is possible to read off whether the car is set to the factory settings. This allows the car to be reset to the normal settings (not the factory settings).

-Ignition on.

Click on the OK.

Check to see if the car is set to the factory settings.

If the car is set to the factory settings, program the control module so that it is set to normal. First launch programming and read off the new status.



#### 7. step 7:

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

ACTUATION TEST		
CEM-Factory mode Off		
F1: CEM-Factory mode = Off		
F2: CEM-Facto	ry mode = On	
PAGE UP	PAGE DOWN	PRINT
Fl	F2	EXIT
Start ) 🗇	<b>□</b> %	EEE 15:01

The first line, CEM-Factory mode Off, is present programmed value for your vehicle, if you want to change this value, you can select the desired value in the list:

F1: CEM-Factory mode = Off

F2: CEM-Factory mode = On

For example: If you want to change this value to On, please select F2 and it will start programming. When programming finish, the Programmed Value will change to On as the following figure, it means that the programming succeed.

actuation test			
CEM-Factory mode On			
F1: CEM-Factory mode = Off			
F2: CEM-Facto	F2: CEM-Factory mode = On		
PAGE UP	PAGE DOWN	PRINT	
Fl	F2	EXII	
Start ) 🗇	<b>□</b> %	15:10	

# 8. step 8:

When you want to exit this programming, please select EXIT:

ACTUATION TEST			
CEM-Factory mode On			
Fl: CEM-Factory mode = Off			
F2: CEM-Facto	F2: CEM-Factory mode = On		
PAGE UP	PAGE DOWN	PRINT	
Fl	<b>F</b> 2	EXIT	
Start ] 🗇	<b>□</b> 3	£ 15:12	