BMW CAS4 (1L15Y-5M48H) Tester User Manual

Owning a BMW CAS4 Tester is equal to own a BMW with F-chassis, a car is no needed to test the BMW CAS4 and the BMW key good or bad. It is a convenient device that suits all trainers and auto mechanics.

CAS4 Tester has CAS4 – 5M48H function and no need to buy an additional second-hand CAS4 computer for testing. BMW CAS4 tester is compatible with genuine Windows XP system, and it can be used to test whether the XPROG-BOX and YANHUA YHF machine can read and write 5M48 data (like: 5M48 D FLASN and P FLASH) without removing wires but directly weld several wires.



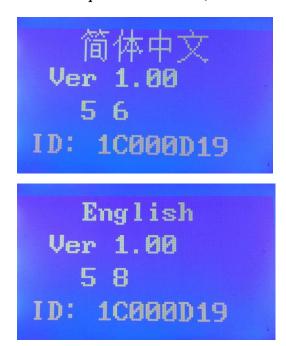
BMW CAS4 Tester features:

It can be used to test BMW CAS4 1L15Y – 5M48H connection.

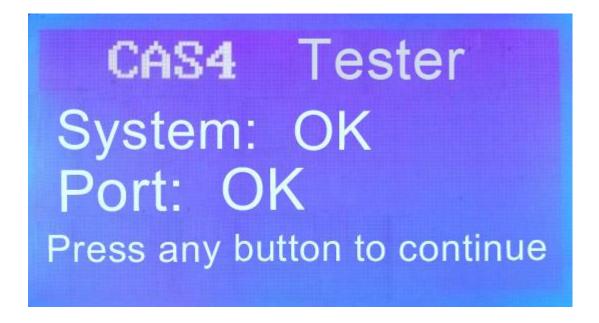
Firstly, connect the tester to a CAS4 computer, after power on, the LED light will illuminate, with its screen showing "CAS4 computer is connected". This means the CAS4 computer can work, and BMW CAS4

Tester can automatically identify whether it is a CAS4 computer or a CAS4+ computer.

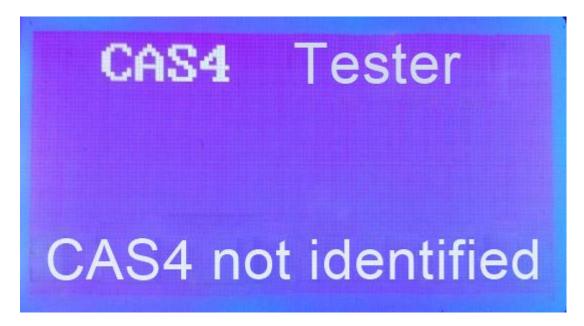
1. CAS4 Tester is available with Chinese and English. Each CAS4 Tester has a unique ID number (as shown below),



2. Connect CAS4 Tester and CAS4 computer, power on, then the tester starts to self-test.



- **3.** If the LED light does not turn on when powered on, and the screen showing "CAS4 computer not detected", it means the CAS4 computer you tested does not work well.
- 4. Whether it is welded well or not can be known after testing CAS4 5M48H data. After CAS computer is connected to BMW Tester, the system will automatically test the CAS4 computer; if the CAS4 can works, it shows "CAS4 computer not detected".



If the system identifies CAS4 shown as the following picture, then CAS4-5M48H data can be read out to match keys.

CAS4 Tester Key is identified CAS is connected

If the system identifies CAS4+ shown as the following picture, do not read out CAS4-5M48H data when make key, otherwise, the matched key only can be used for remote control not starting up vehicles.

CAS4 Tester Key not identified CAS4+ host is connected

After finish programming the new key, connect BMW CAS4 (1L15Y—5M48H) Tester with CAS4, put the key in the sensing region of BMW

Tester, the programmed key will be recognized in 10 seconds and the screen will display " the key is identified". It enables to program keys in different places and test whether the key is successfully matched or not.

CAS4 Tester

The programmed key is identified

Status: ON

CAS4 host is connected

CAS4 Tester

The programmed key is identified

Status: ACC

CAS4 host is connected

At present, many users often lose or damage CPU when match CAS4-5M48H keys due to the results cannot be displayed and don't

know how to do .While, with CAS4 tester, it could minimize the risk, because the results can display on the big screen with the LED light and the vocal operation instruction.