

## **X-100+ Auto Key Programmer**

### **With X-100+, Without worries about Matching!**

X-100+ Auto Key Programmer is a kind of handheld device for programming keys in Immobilizer units on vehicles. This scan tool has a simple and robust design, to make your Vehicle service experience much easier!

### **Language: English**

Spanish Version will be released in the market.

### **Vehicle Coverage**

**Asia:** Subaru, Toyota, Nissan, Mitsubishi, Mazda, Lexus, Kia, Infiniti, Hyundai, Honda, Acura

**Europe:** Seat, Skoda, VW, Porsche, Peugeot, Citroen, Audi

**America:** GMC, Chrysler, Chevrolet, Cadillac

**China:** ShangHai GM, YDKia, ZZMazda, ZZNissan, SQYL, Roewe, QNLotus, MG, liuFeng, LiFan

JAC, HuaPu, HNMazda, HaFei, GreatWall, Geely, DFLiuzhou, Chery, ChangHe, ChangFeng,

ChangAn, CASuzuki, CAFord, Brilliance, BJXD, Besurn

And the more cars' software will be released.

Remark: including x-100 all the matching function and add new software function in x100+.

### **Software update**

Via official website

### **Features**

1. New keys programming
2. Reads keys from immobilizer's memory
3. New immobilizer programming
4. New ECU programming
5. New mechanical key number programming
6. Vehicle Identification Number programming
7. Reset ECU&reset immobilizer
8. Easy to operate by the guided menu programming
9. New remote controller programming
10. With full and strong database for the most important vehicle makes
11. Upgradeable via web-based download

### **Packing List**

1. X-100+ main unit

2. ObdII-16 connector
3. Honda-3 connector
4. Hyundai/Kia-10 connector
5. Main Cable
6. TF Card
7. TF Card Reader
8. X-100+ user's manual

**Question:**

What are the difference between x-100+ and the other auto anti matching equipment?

**Answers:**

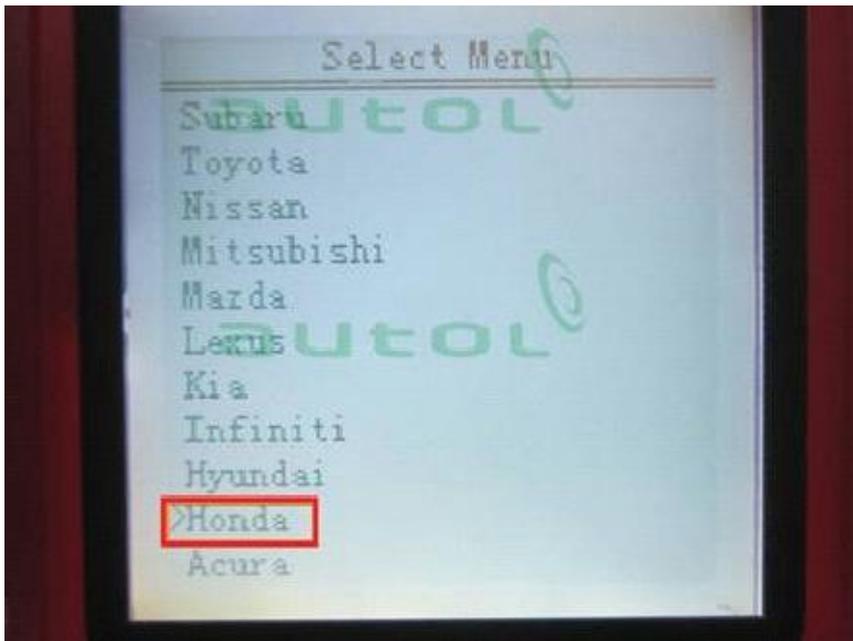
The other equipment is major in auto locksmith, and can only do key matching, can not renew between anti safe and engine ECU, but x-100+ is not only for locksmith, it is including the customers from the workshop. Because the workshop not only use the key matching, they also need to replace the anti safe ECU and renew the engine ECU. But the common equipment, for example SBB,T300...etc cannot do these.

For example: when water get into the car...etc, after change the engine ECU,anti safe ECU , they need to do renew the anti safe ECU and engine ECU, or ECM initialization, SMARTRA initialization, PDM initialization, ESCL initialization..etc, x-100+ can do this, but T300,SBB cannot do.

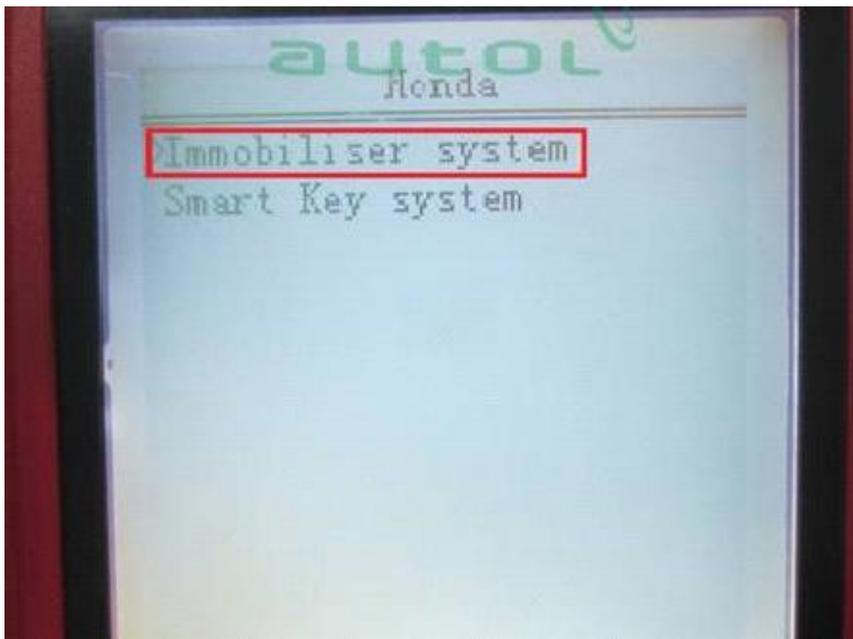
Remark: X-100+ Odometer adjustment via diagnostic connector will be added continue.

For example:

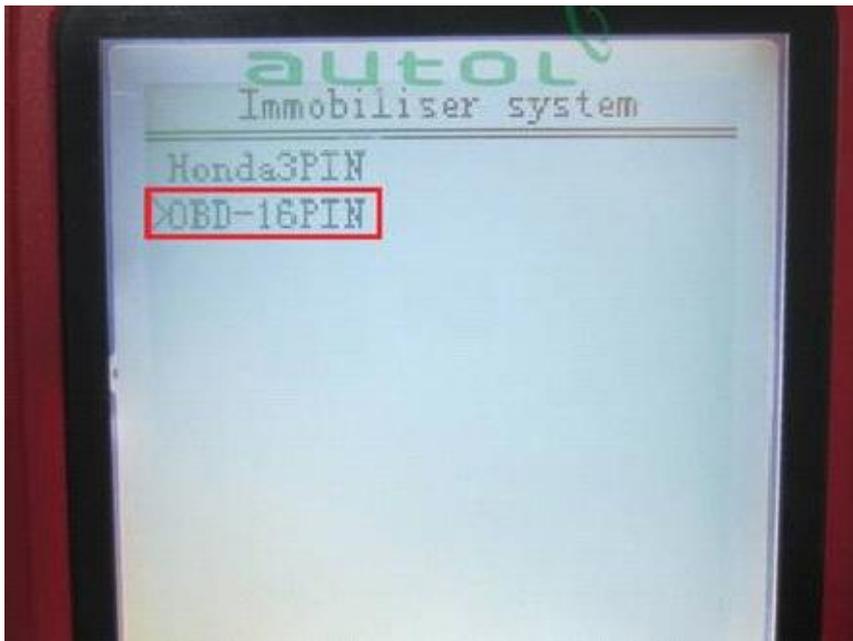
Select“Honda”



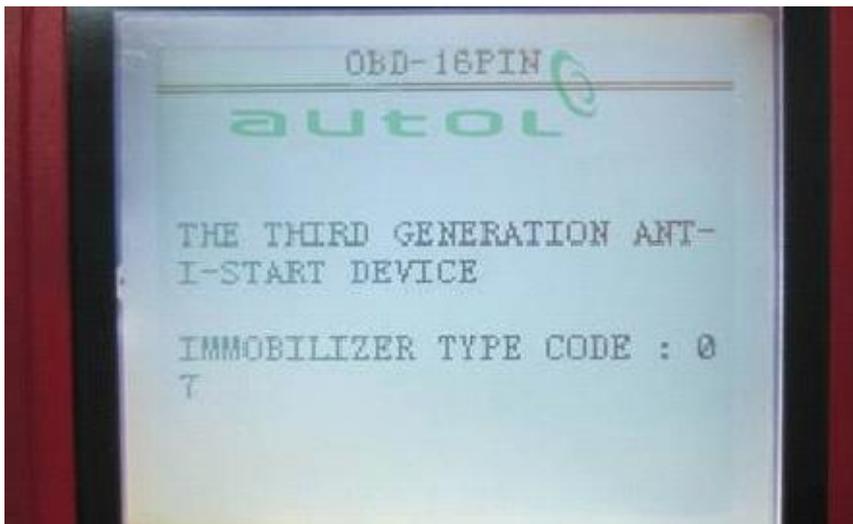
Select "Immobiliser System"



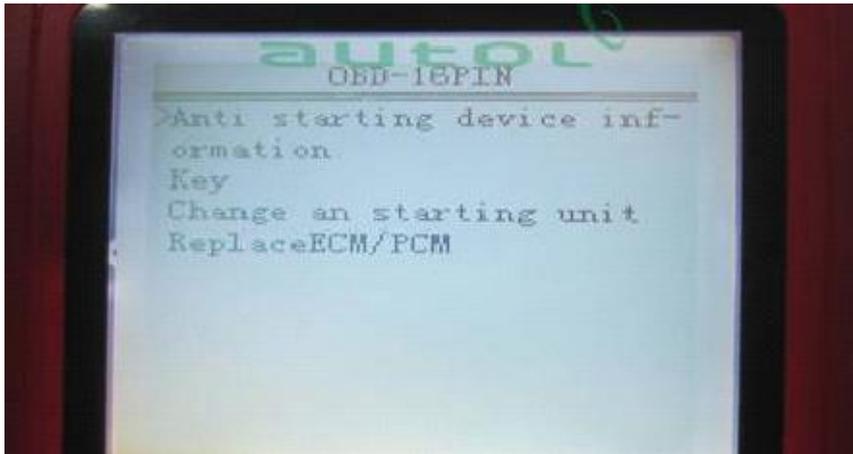
Select "OBD-16"



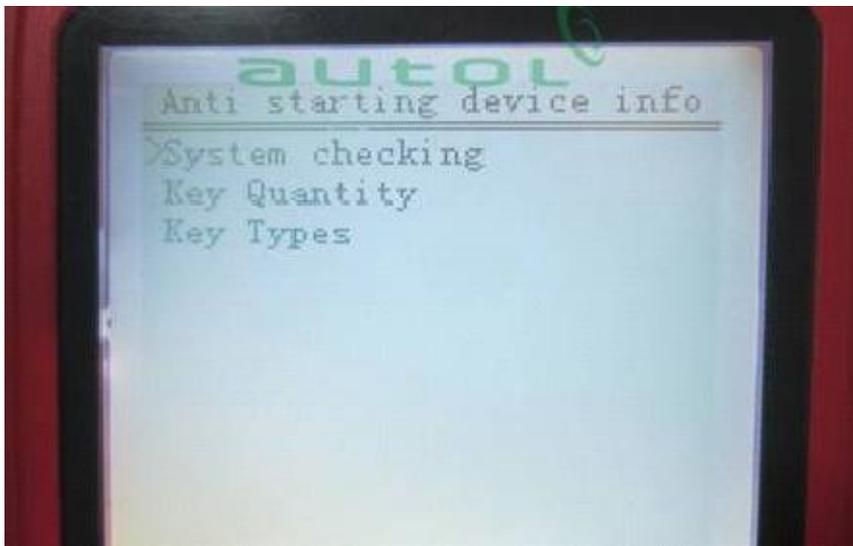
Commucation



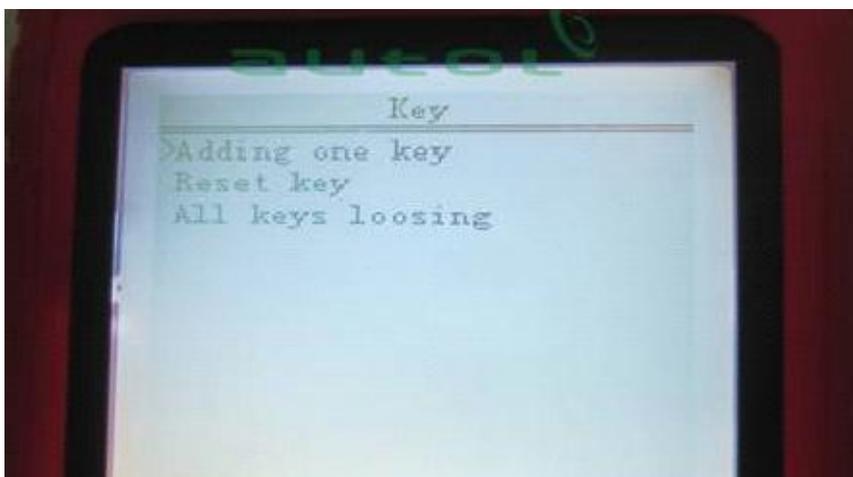
Select "function"



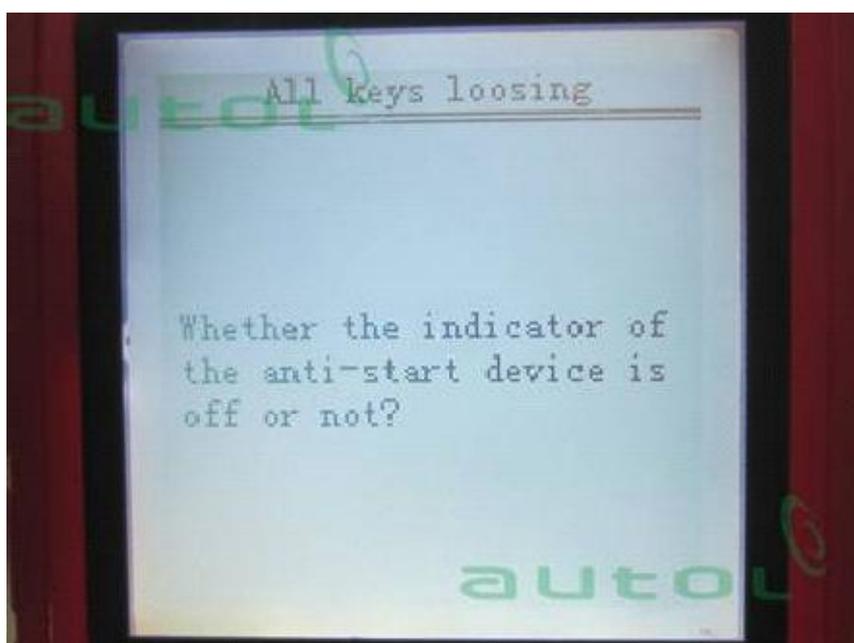
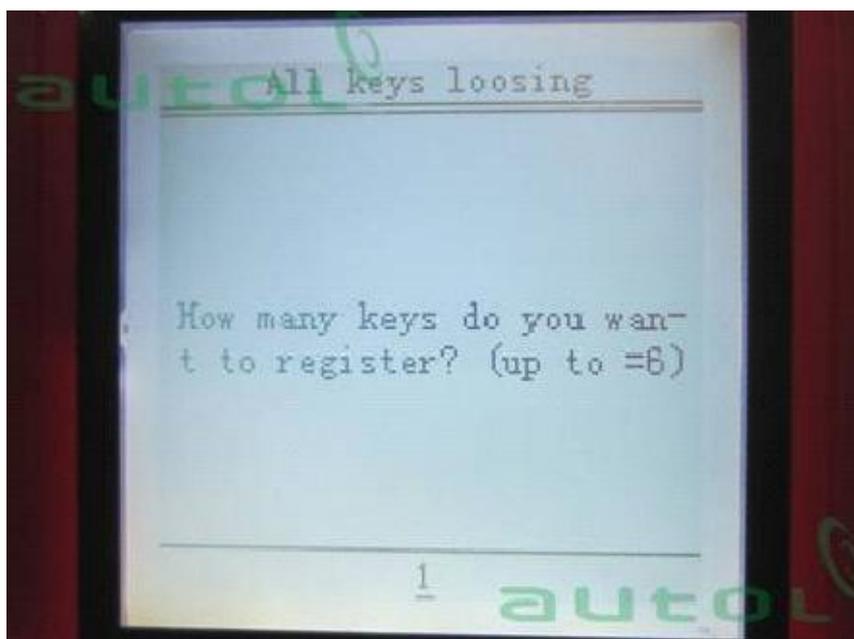
Select "anti starting device info"



Select "Key"

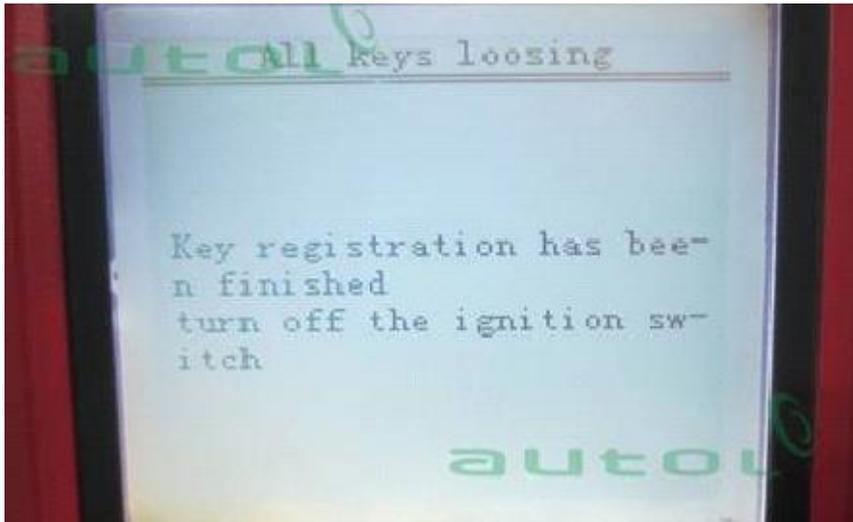


Select "All keys loosing" and input "1"

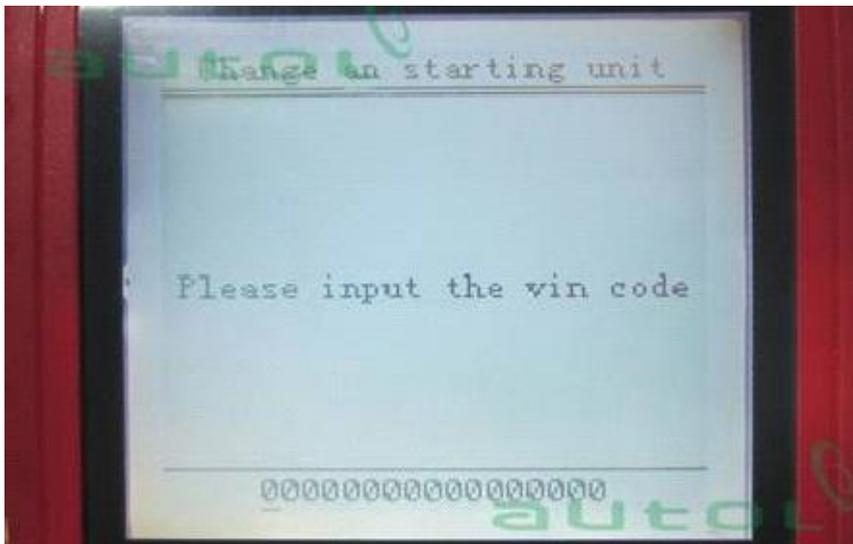


Key registration finished

Select "Change an starting unit"



Select "Replace ECM/PCM"



Replace ECM/PCM

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ECM/PCMxxx registration -  
has been completed

turn off the ignition sw-  
itch

auto