# 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, Mitsubish, Mazda, Lexus, Kia, Infiniti, Hyundai, Honda, cura

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, Besrurn

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. Obdll-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.

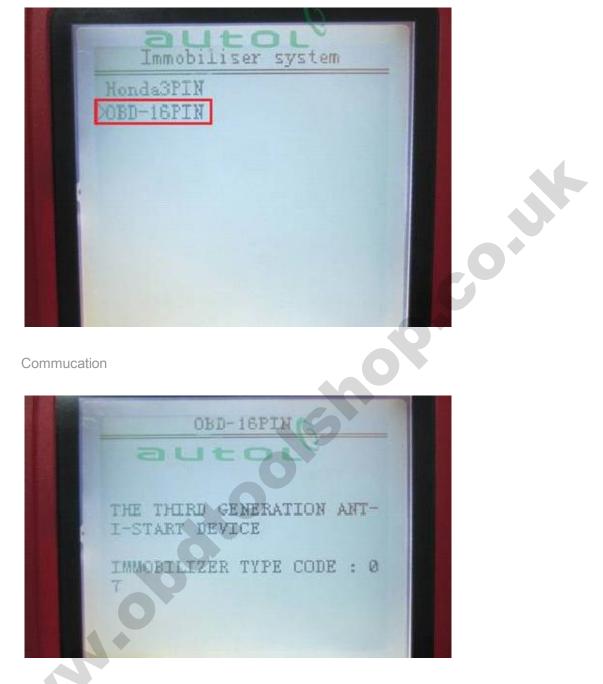
Remark: X-100+ Odometer adjustment via diagnostic connector will be added continue.

For example: Select"Honda

Select Menu	
Subartitol	
Toyota	
Nissan	
Mitsubishi	
Mazda ()	
Lemusutor	
Kia	
Infiniti	
Hyundai	
>Honda	
Acura	

Select"Immobiliser System"	OR
Immobiliser system Smart Key system	

Select"OBD-16"



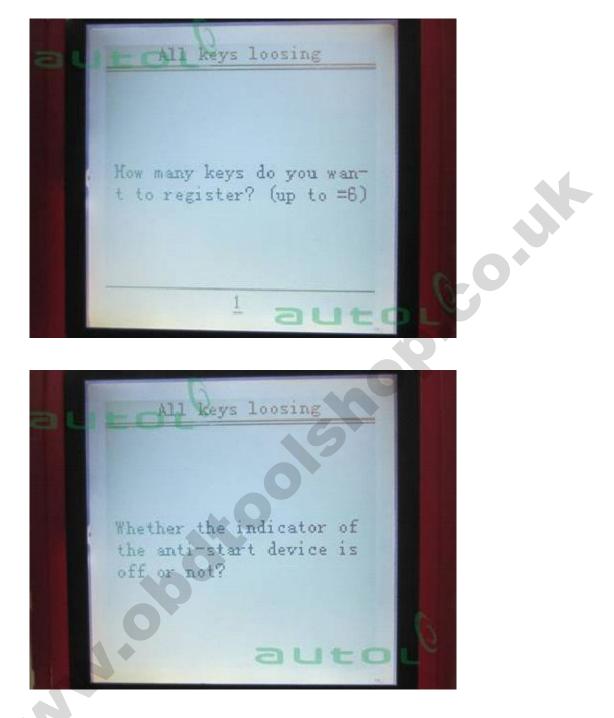
Select"function"

OBD-IEPIN Anti starting device information Key Change an starting unit ReplaceECM/PCM 

Select"anti starting device info"

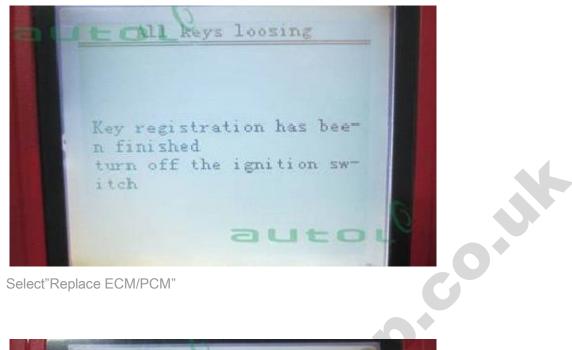
Anti starting device info System checking Key Quantity Key Types Select"Key" Key Adding one key Reset key All keys loosing

Select" All keys loosing" and input"1"



Key registration finished

Select"Change an starting unit"



Select"Replace ECM/PCM"



