

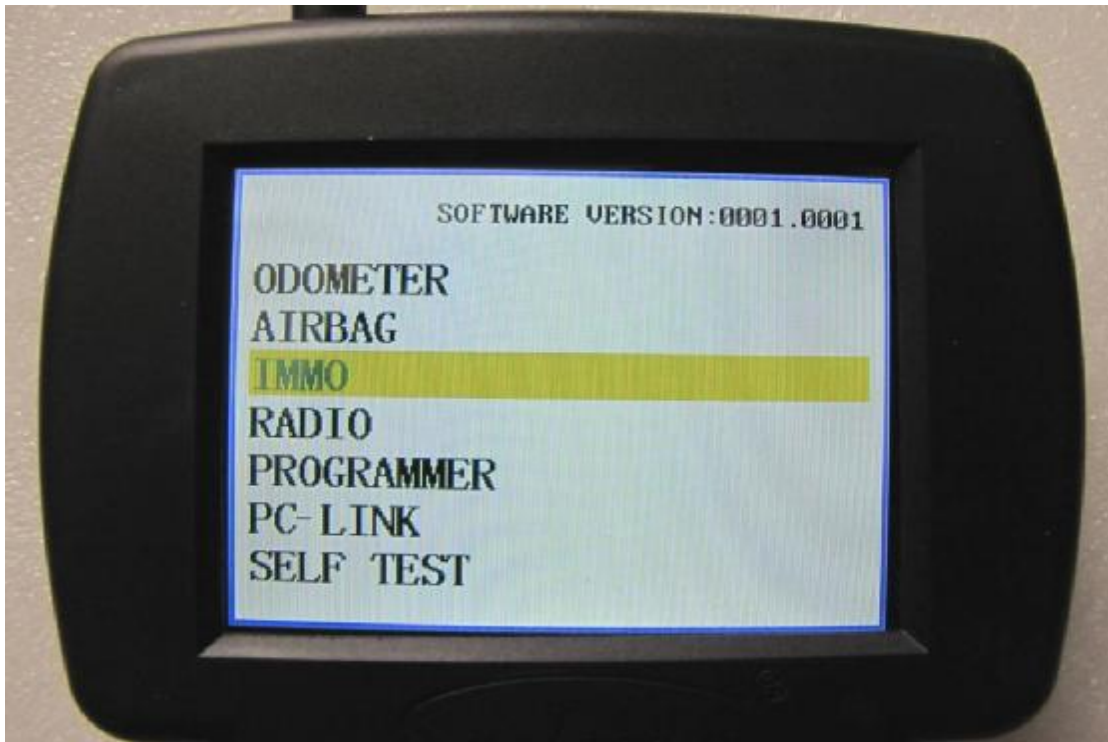
# Manual for AUDI A4/Q5 Key Function.

Connect OBD adapter and CODE BOX to the transponder adapter first, then connect them to the machine.



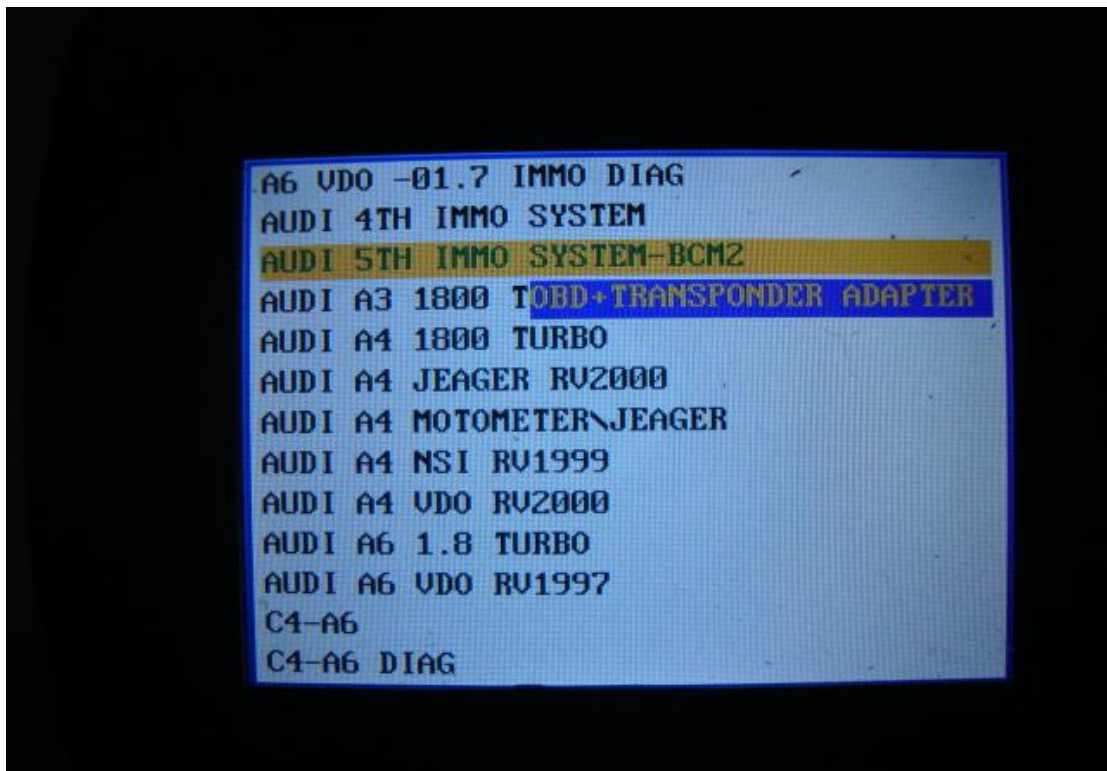
PICTURE 1

Connect OBD adapter to the diagnostic socket of the car, choose “IMMO” from the main menu,



PICTURE 2

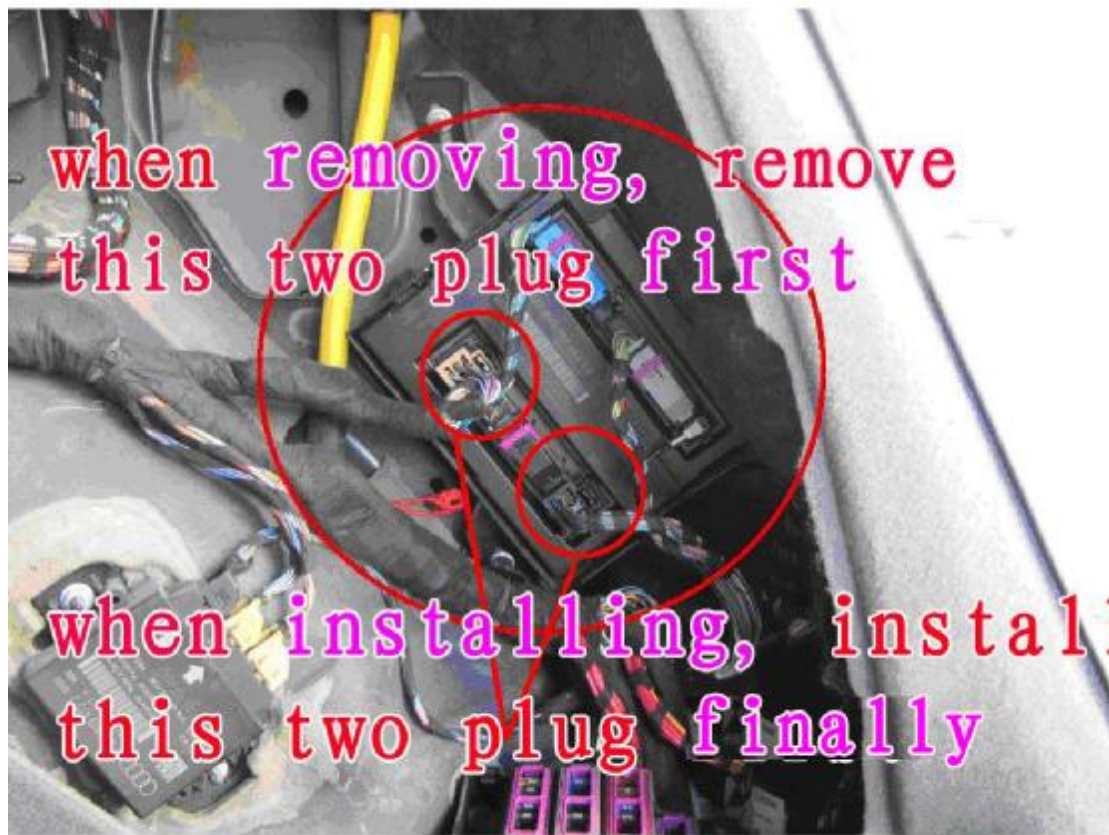
Choose "AUDI" menu, then "AUDI 5TH IMMO SYSTEM"



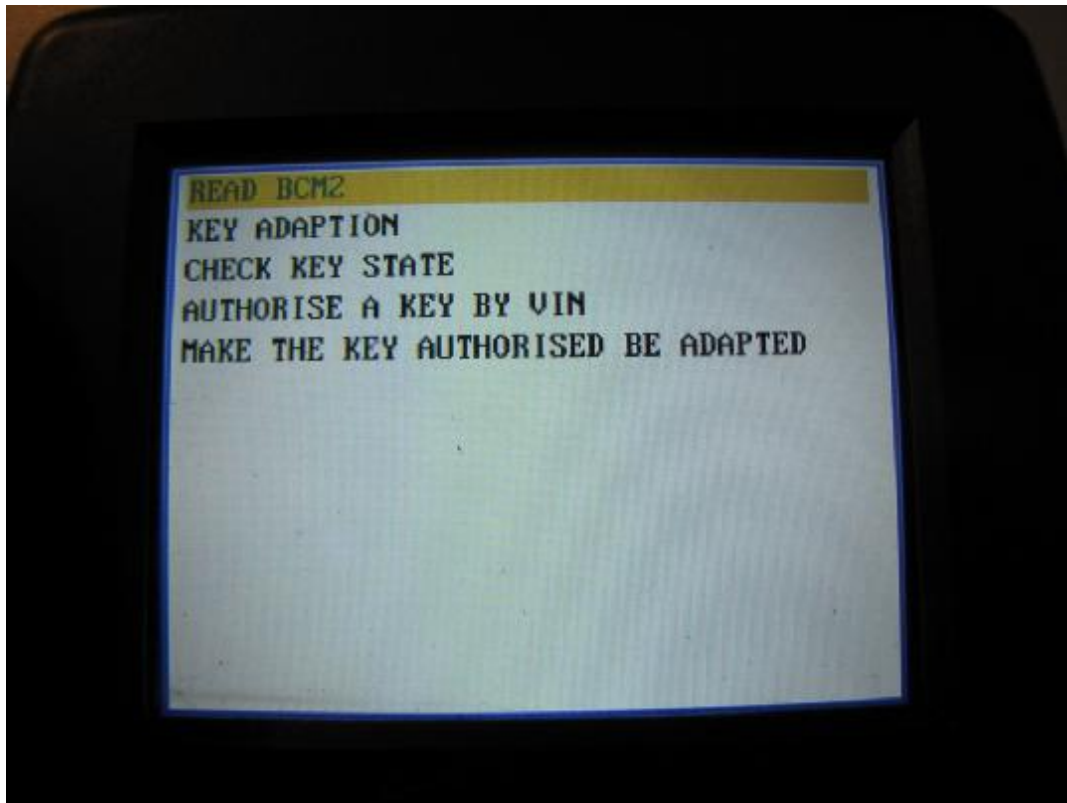
**PICTURE 3**

Under "5 TH IMMO SYSTEM", there are 3 options as the following picture shows. The following will show you how they work.

**NOTE:** When installing or removing the BCM2, please according the picture followed.

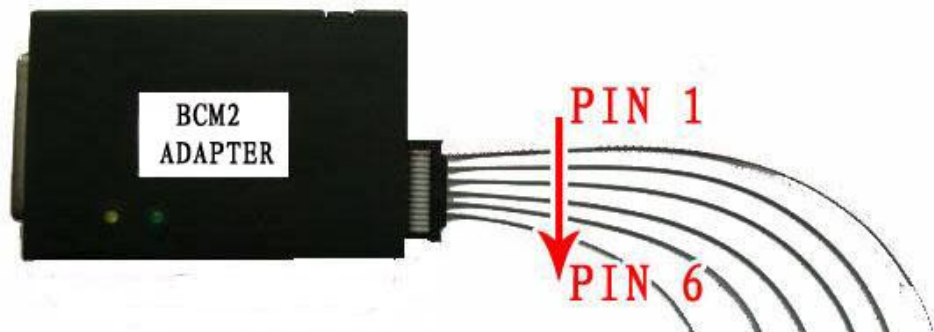


1. Choose "READ BCM2".



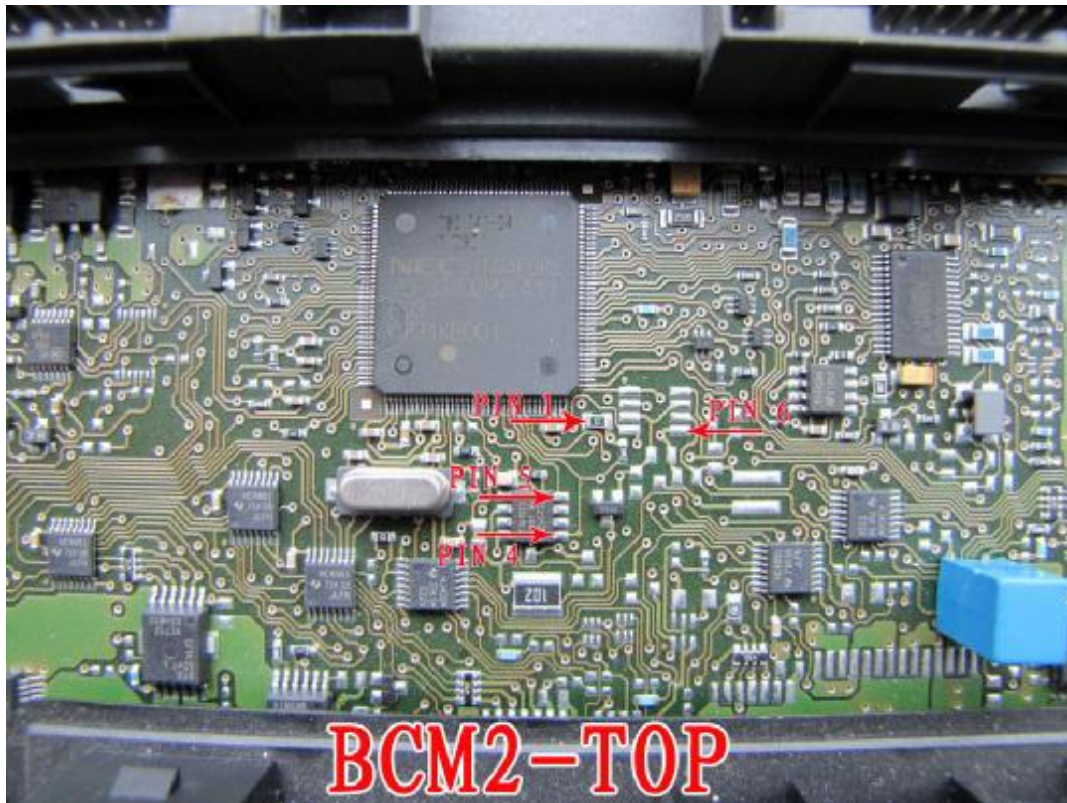
**PICTURE4**

This option is for reading the BCM2 dump with the BCM2 adapter . The dump is used for key adaption in the second menu. Connect wires as picture5 and picture6.



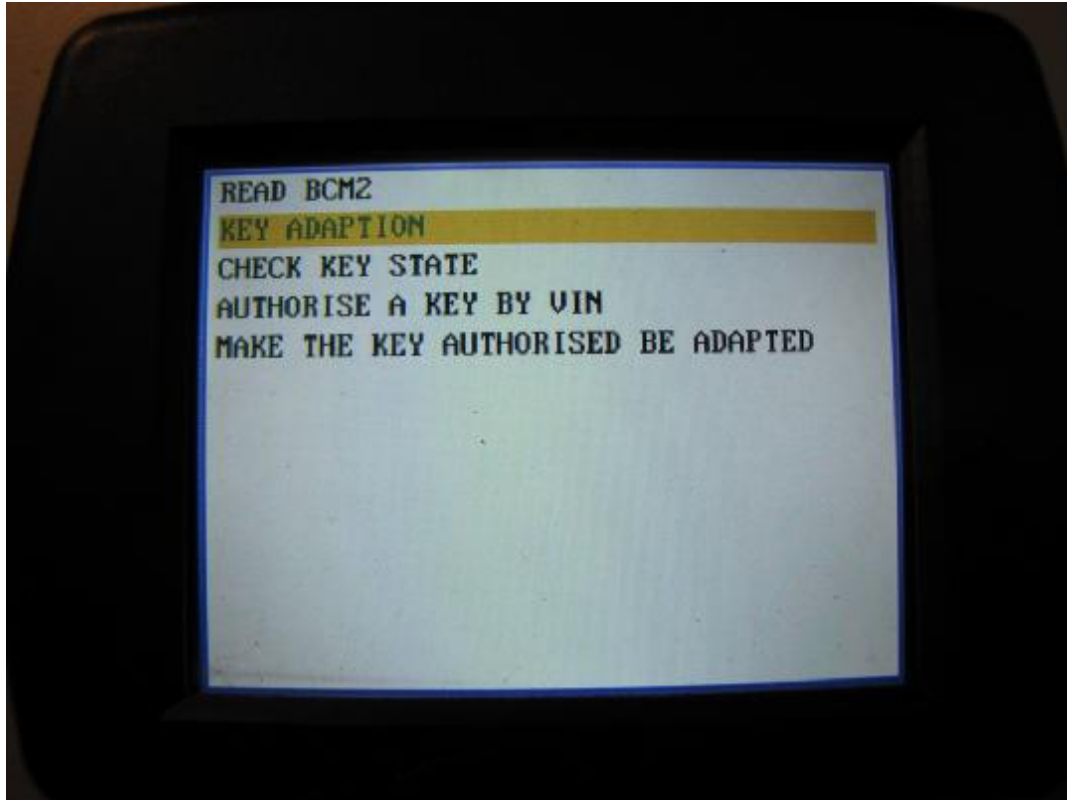
**PICTURE5**





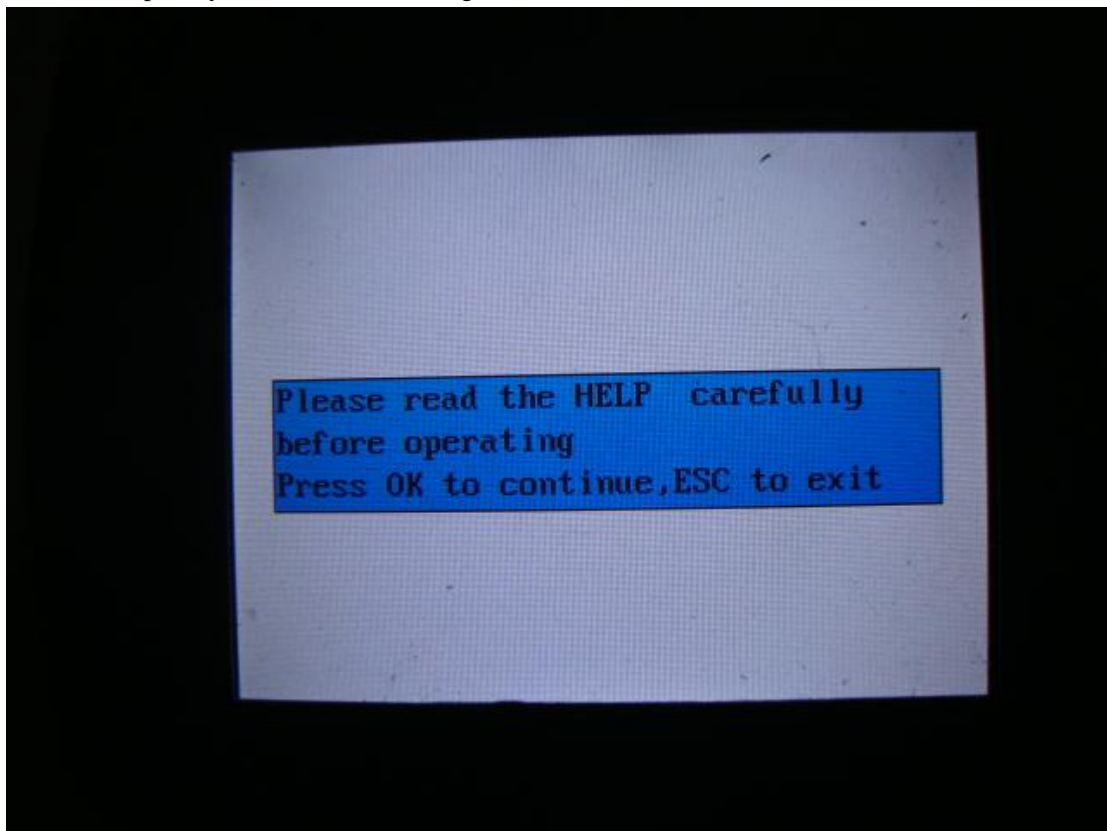
PICTURE6

2. “KEY ADAPTION”. This option is used for key adaption.

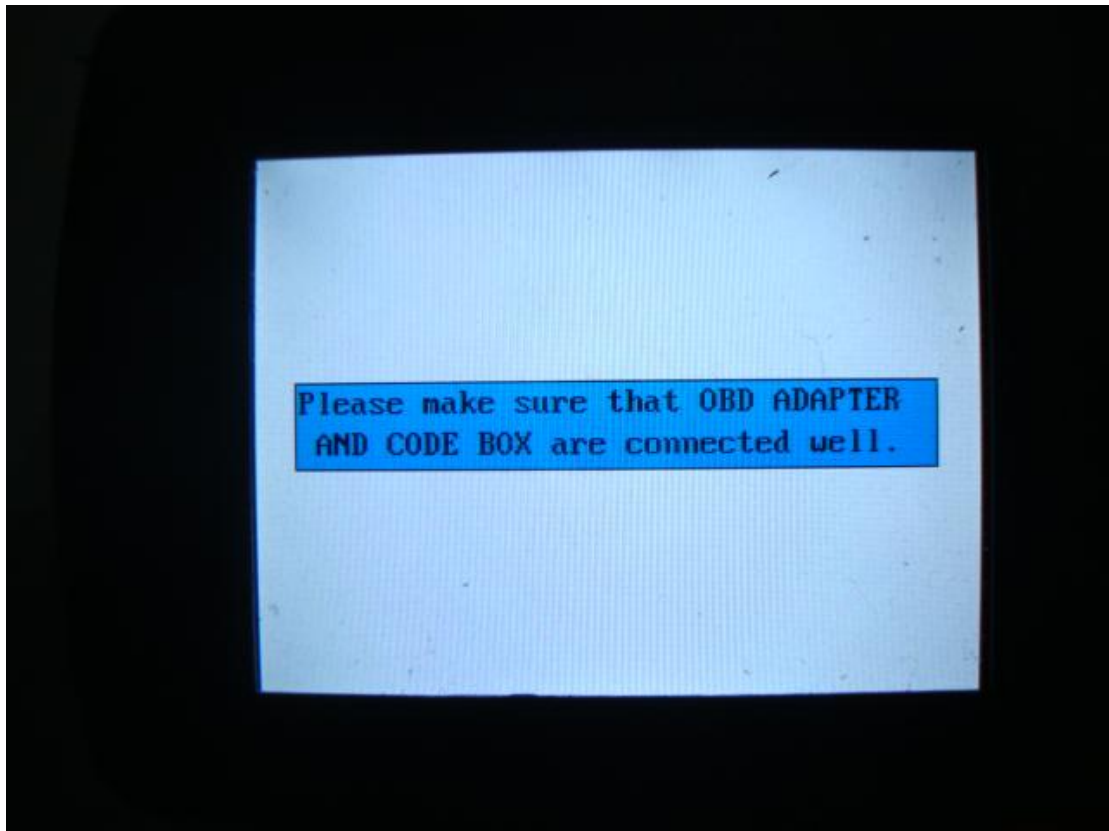


**PICTURE 7**

Read and save the BCM2 dump, then make the BCM2 original and install it back to the car. Under this option you will see the message as followed.

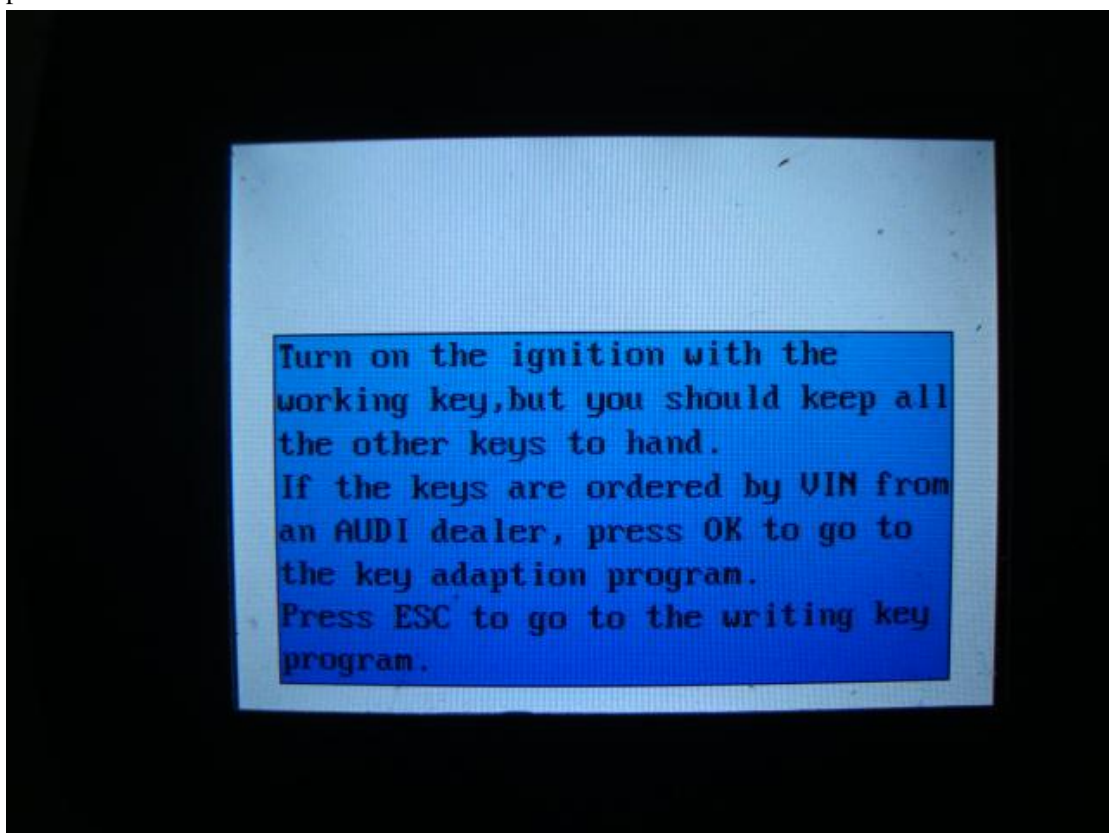


**PICTURE 8**



PICTURE 9

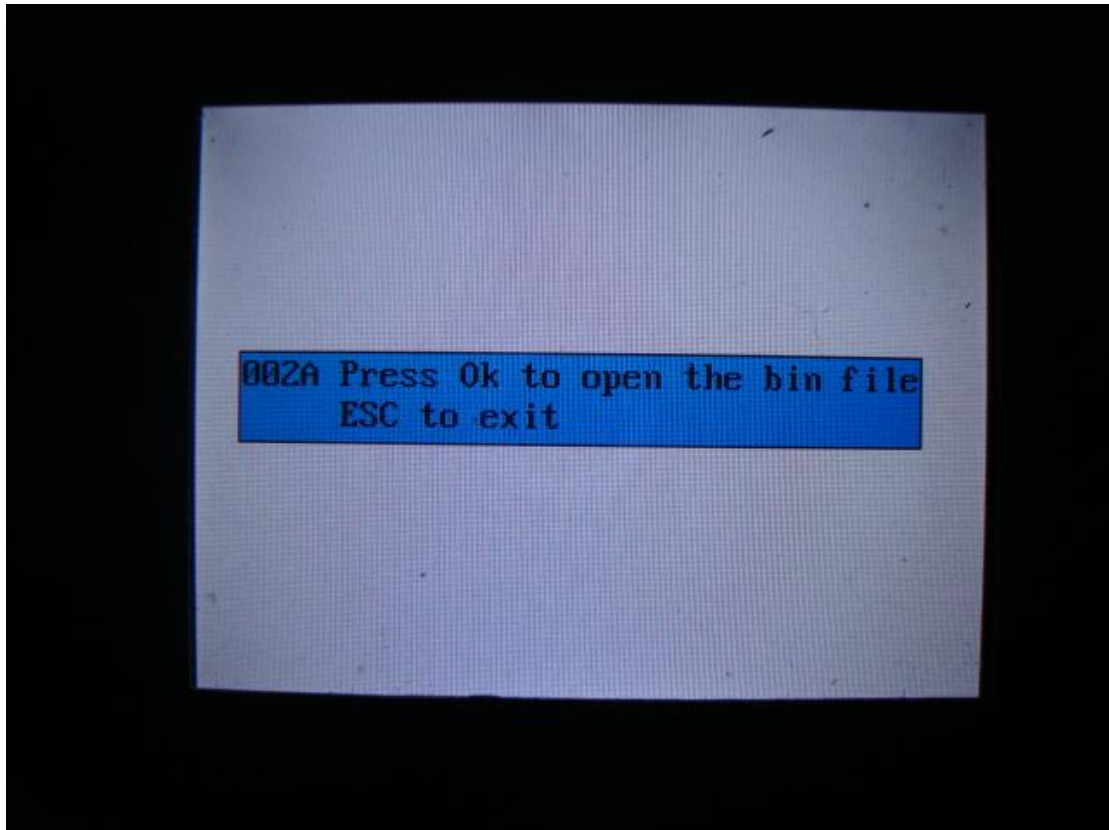
press "OK" to continue.



PICTURE 10

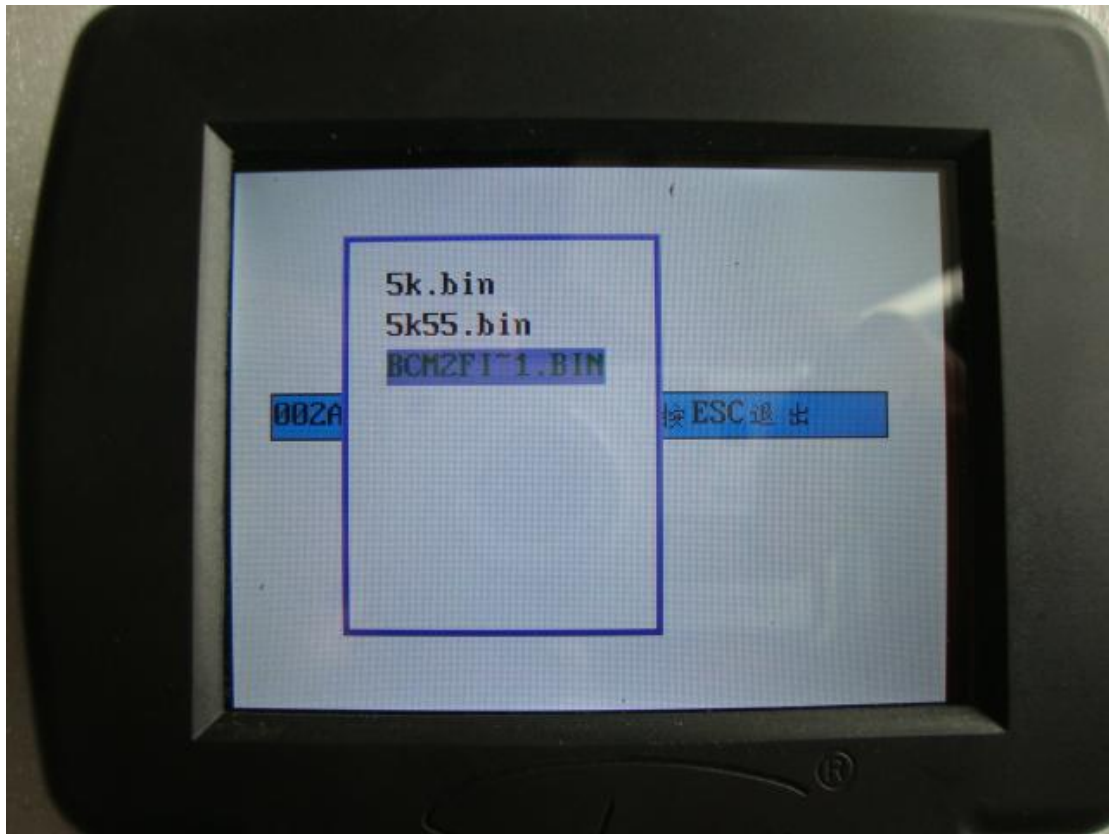


**WRITING KEY** In PICTURE 10, if press “ESC”, you will come to the WRITING KEY menu. Please put the new blank key in the transponder adapter correctly, and then press “OK”, the tool will write the blank key to a key of A4/Q5.



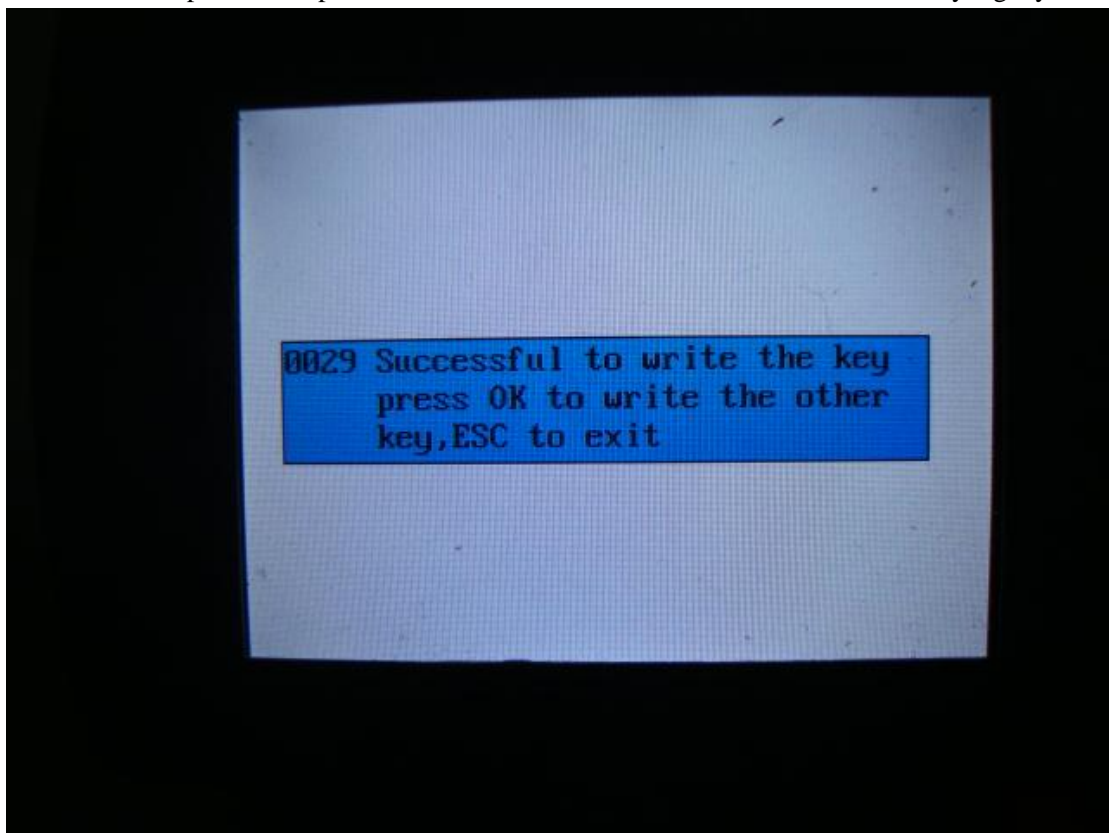
PICTURE 11





**PICTURE 12**

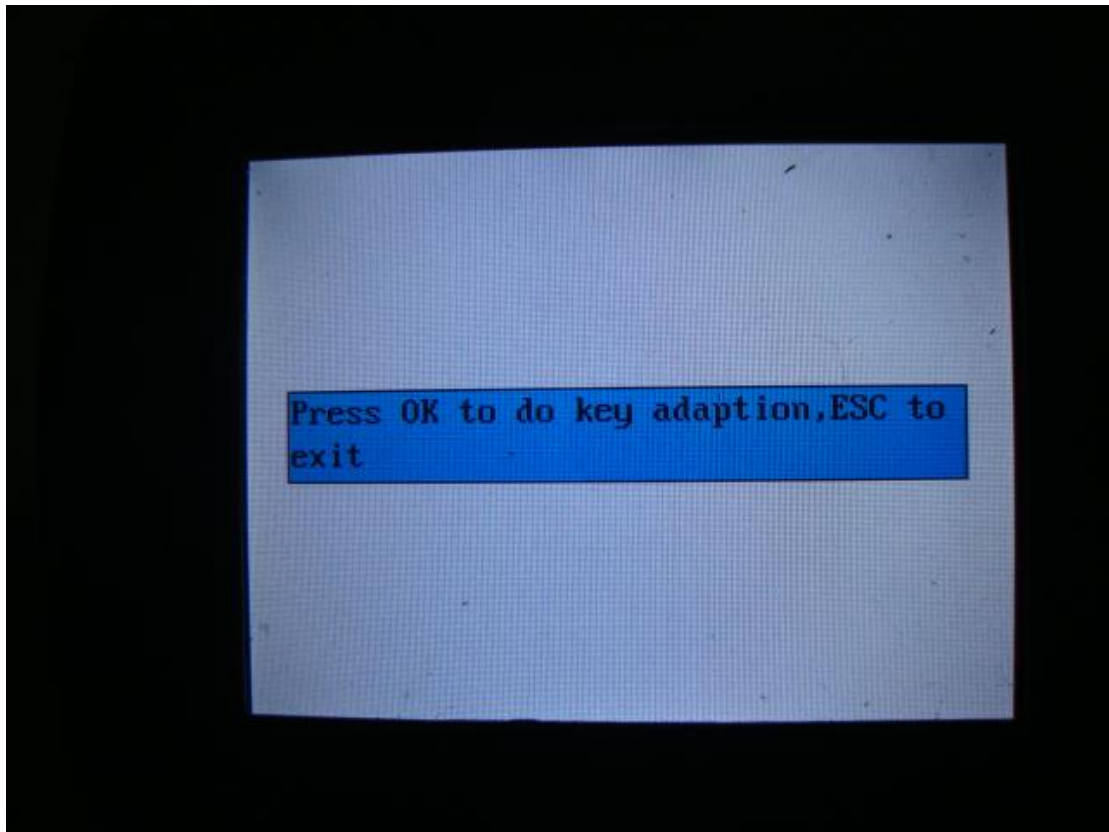
Choose the dump read, and press “OK” to continue, the tool will write the blank key legally.



**PICTURE13**

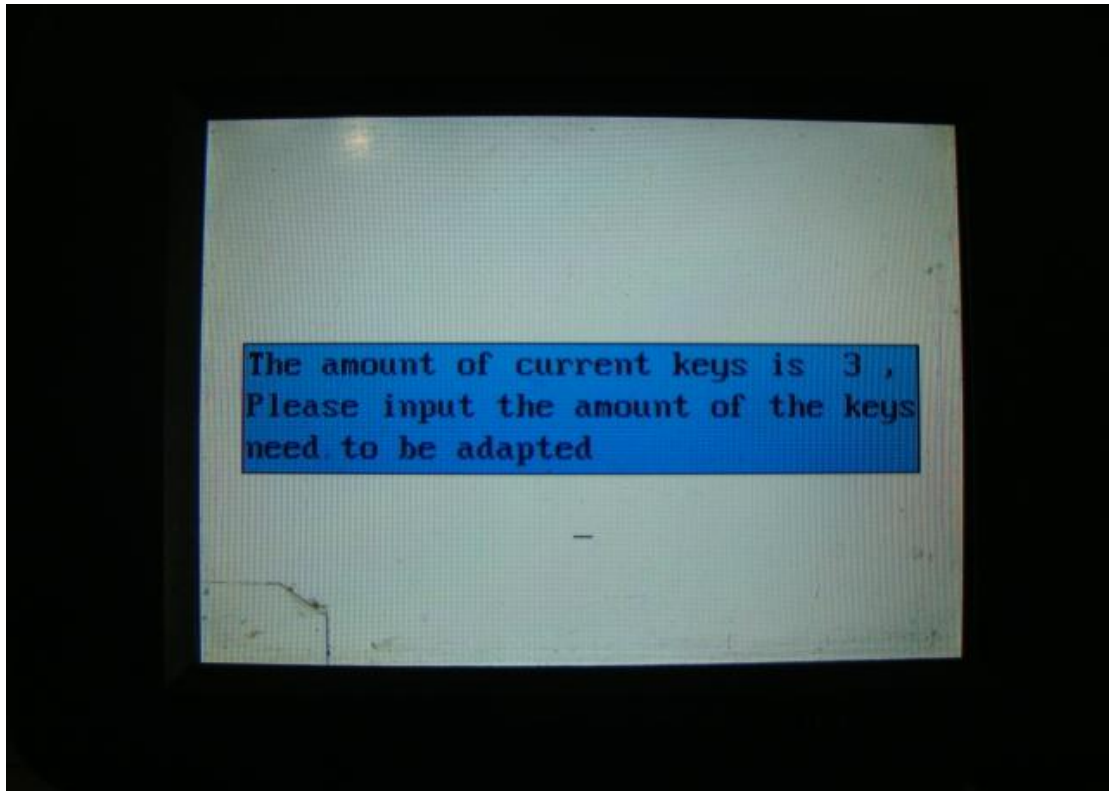
If you want to write more keys press “OK”, or press “ESC” to go to the KEY ADAPTION

menu.



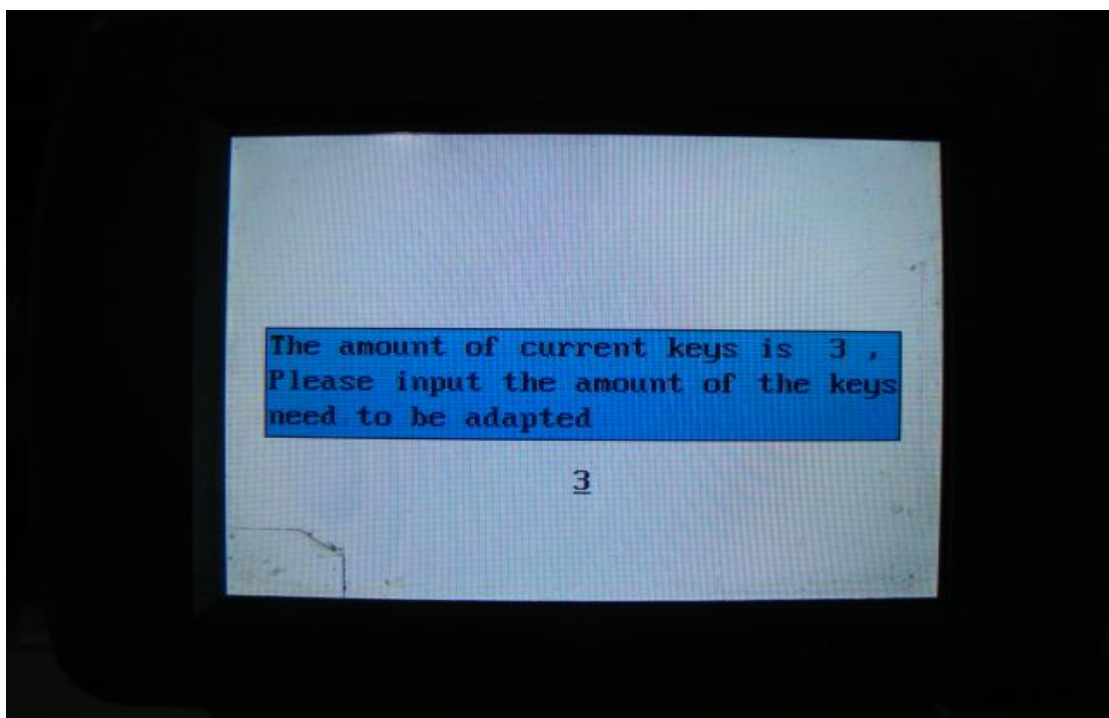
PICTURE14

**KEY ADAPTION** In PICTURE 14, if you press “OK”, you will come to the KEY ADAPTION menu.



**PICTURE 15**

it will read out the amount of current keys.



**PICTURE 16**

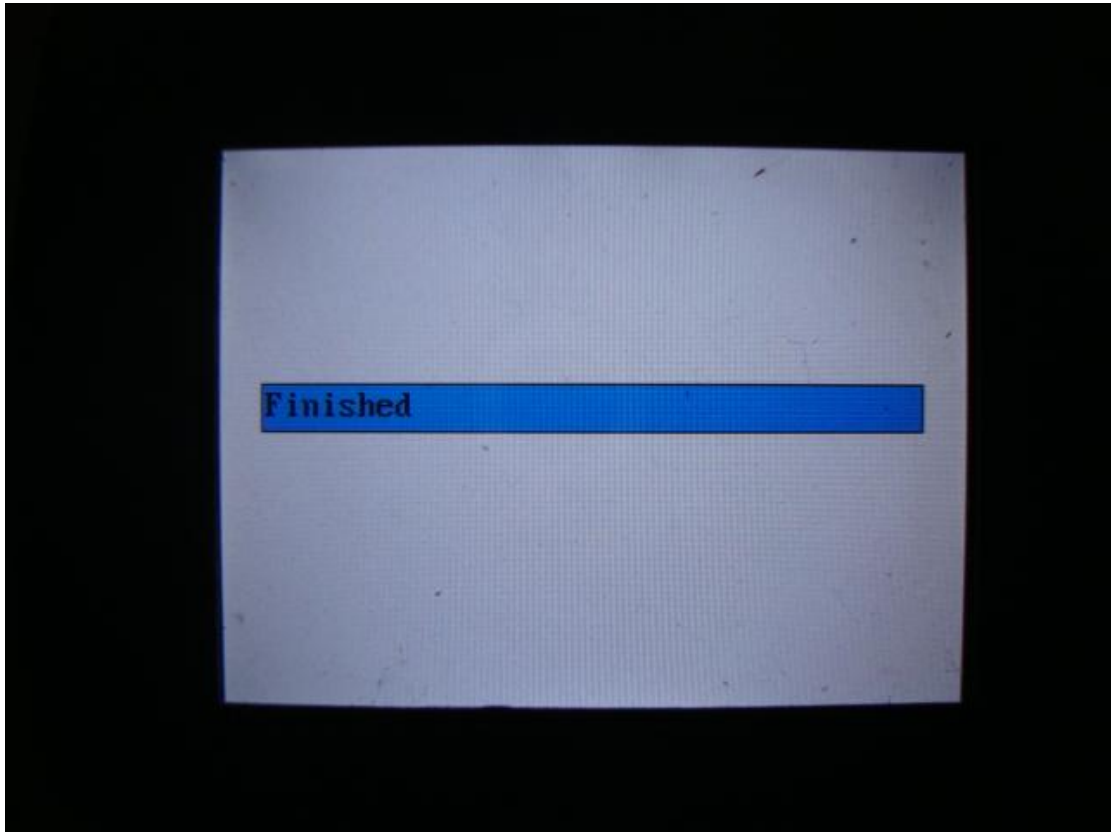
Input the new amount you want. Press "OK", then insert the keys to be adapted into the ignition and hold more than 1 second. The odometer will display the state of the key.



**PICTURE 17**

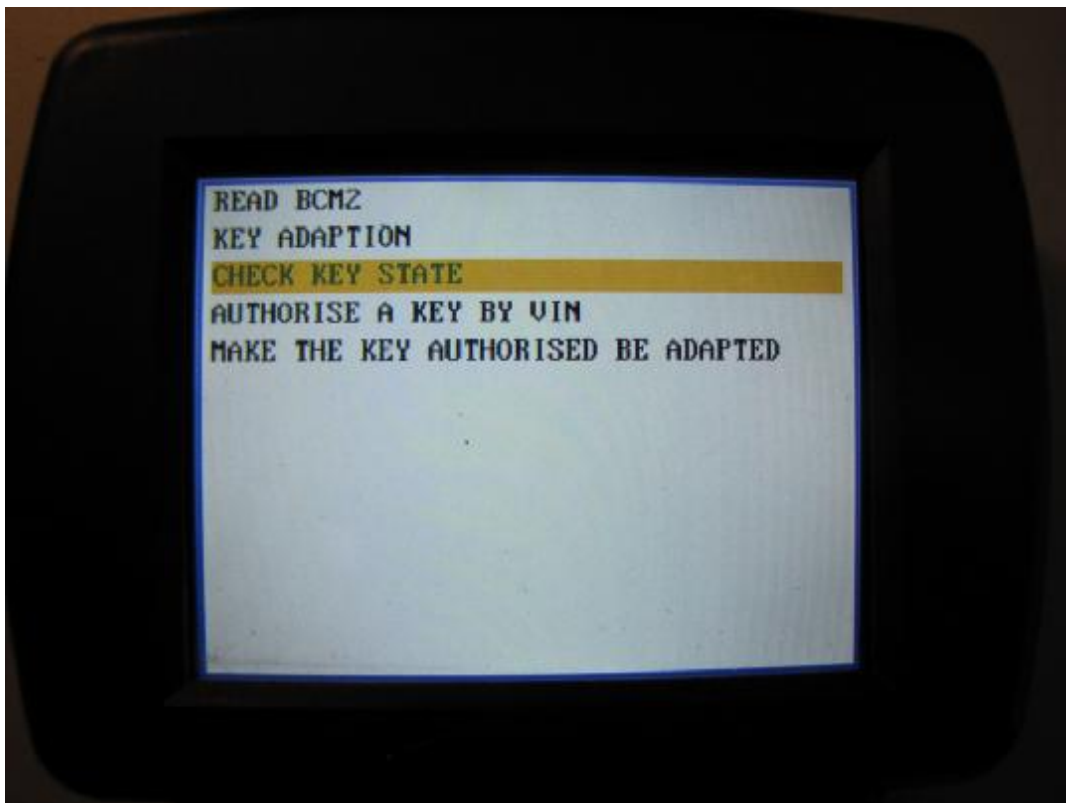
After done, pulling out the key and the tool will show you finished. This process need to be finished within 30 seconds.





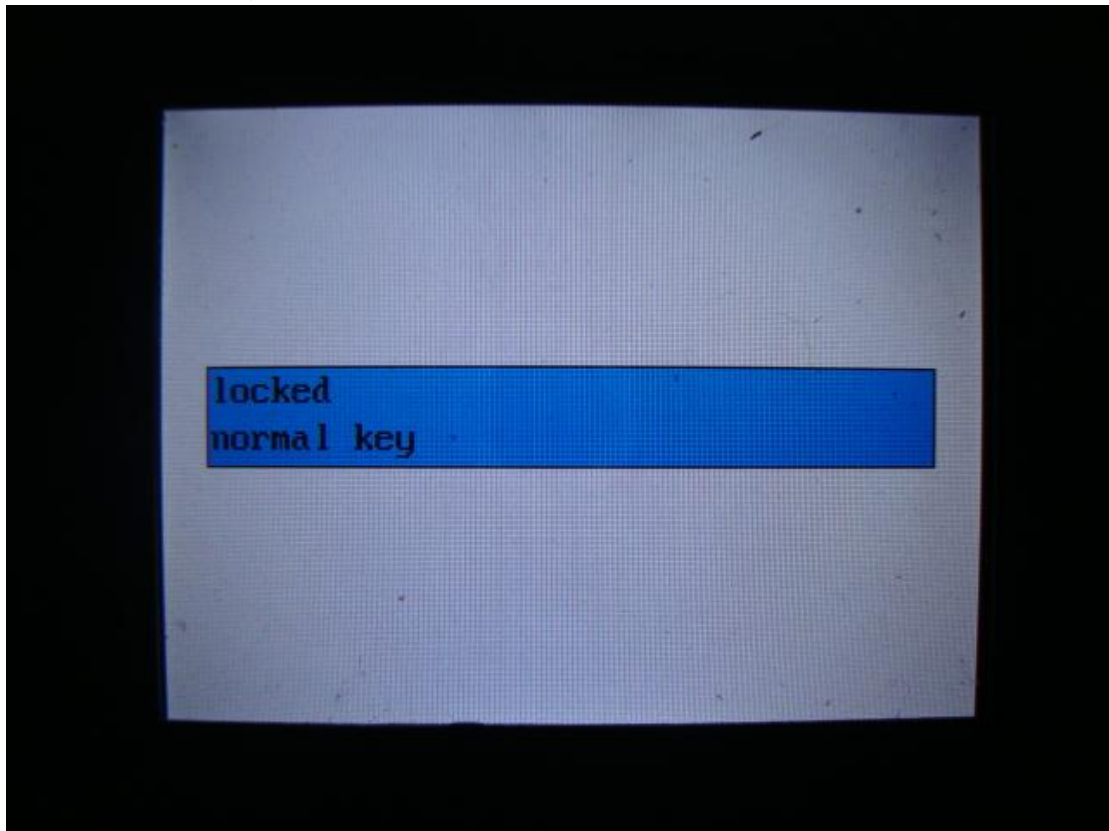
PICTURE 18

3. **“CHECK KEY STATE”** This option is used for checking the key state of users. It is lock, unlock, smart, or normal.



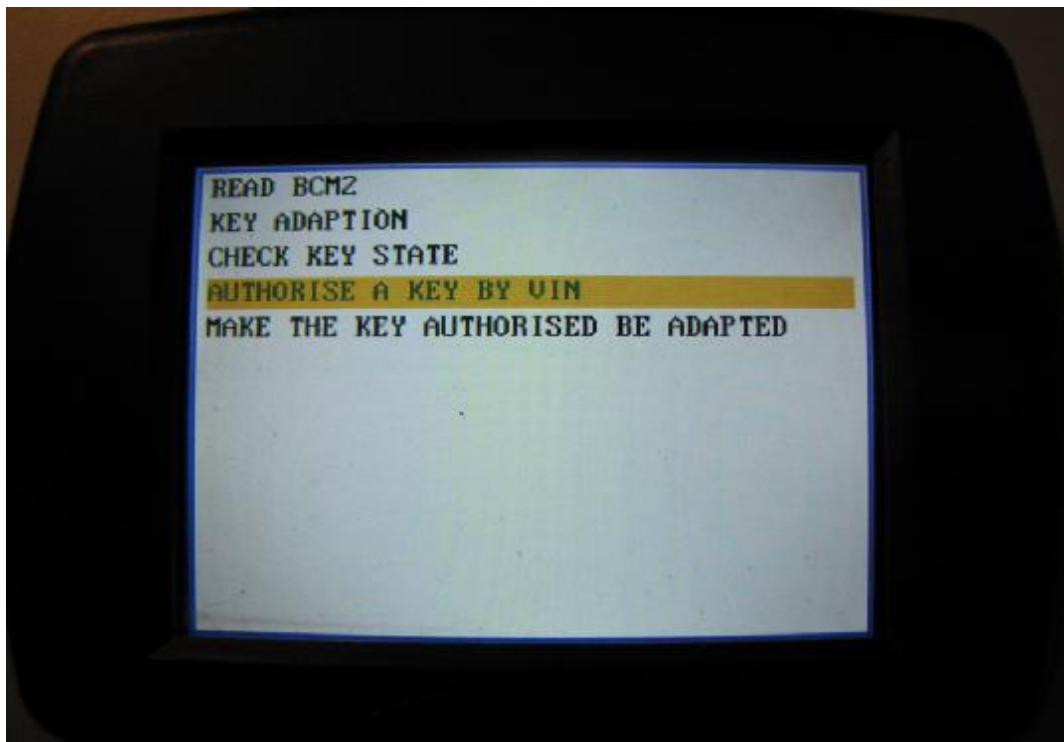
PICTURE 19

Put the key on TRANSPONDER ADAPTER , press “OK” to continue,the tool will show you the current state of the key.

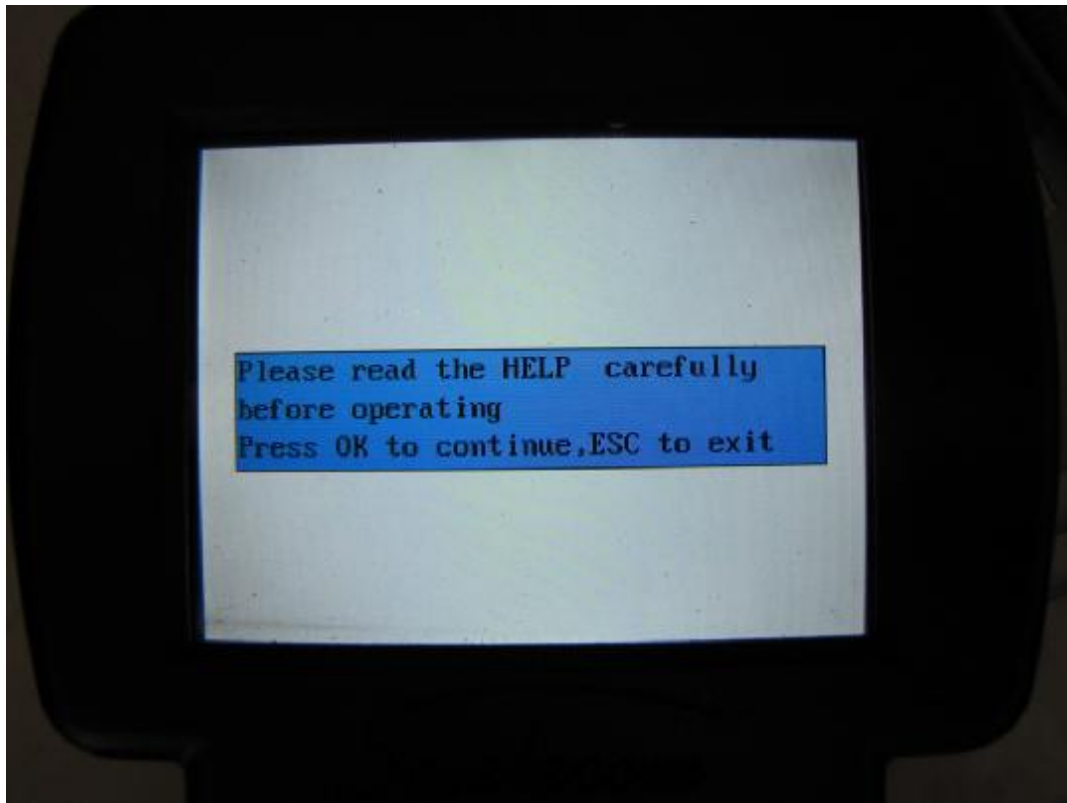


PICTURE 20

4. “AUTHORISE A KEY BY VIN”. This function is used to write a key that is legal on the manufactory server and can be adapted online.



PICTURE 21



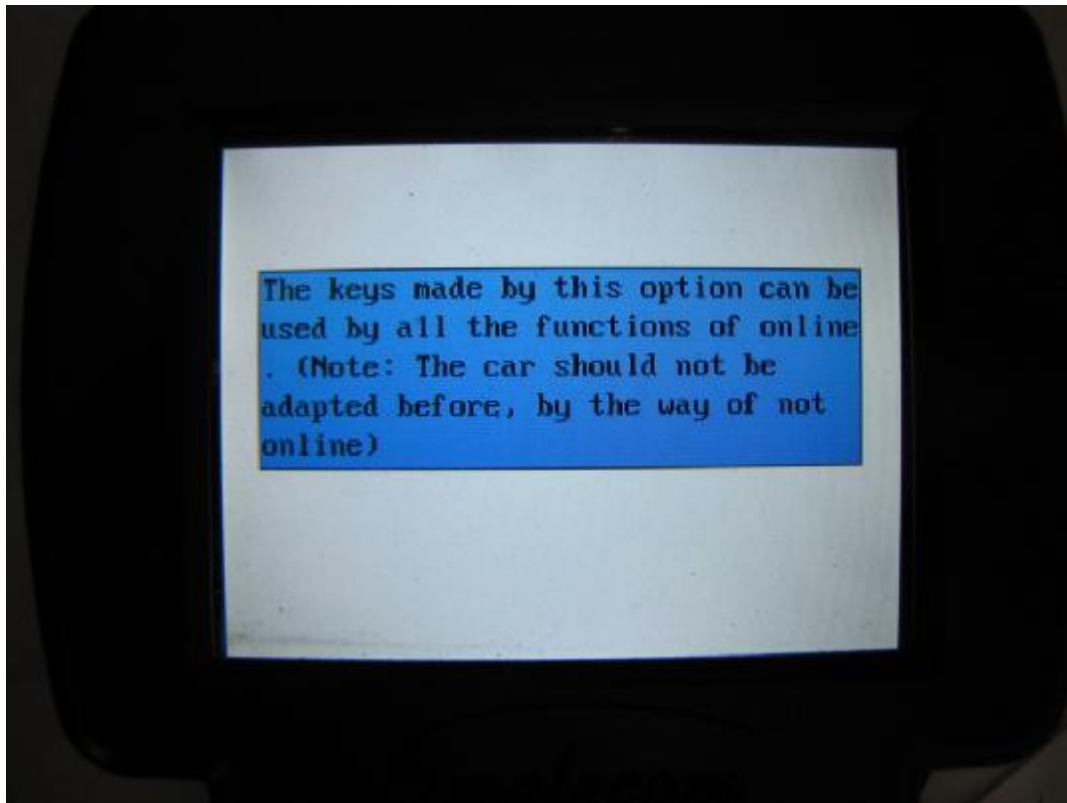
**PICTURE 22**

Please read the help manual before all work.



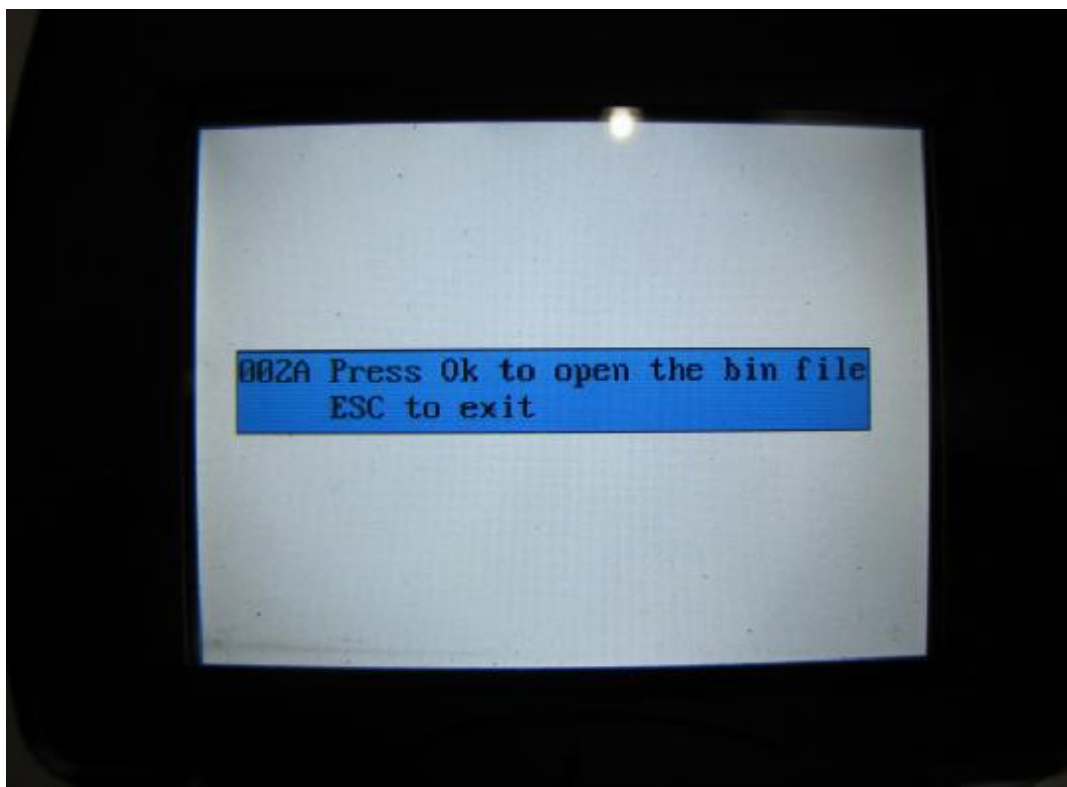
**PICTURE 23**

Connect the OBD adapter and CODE BOX.



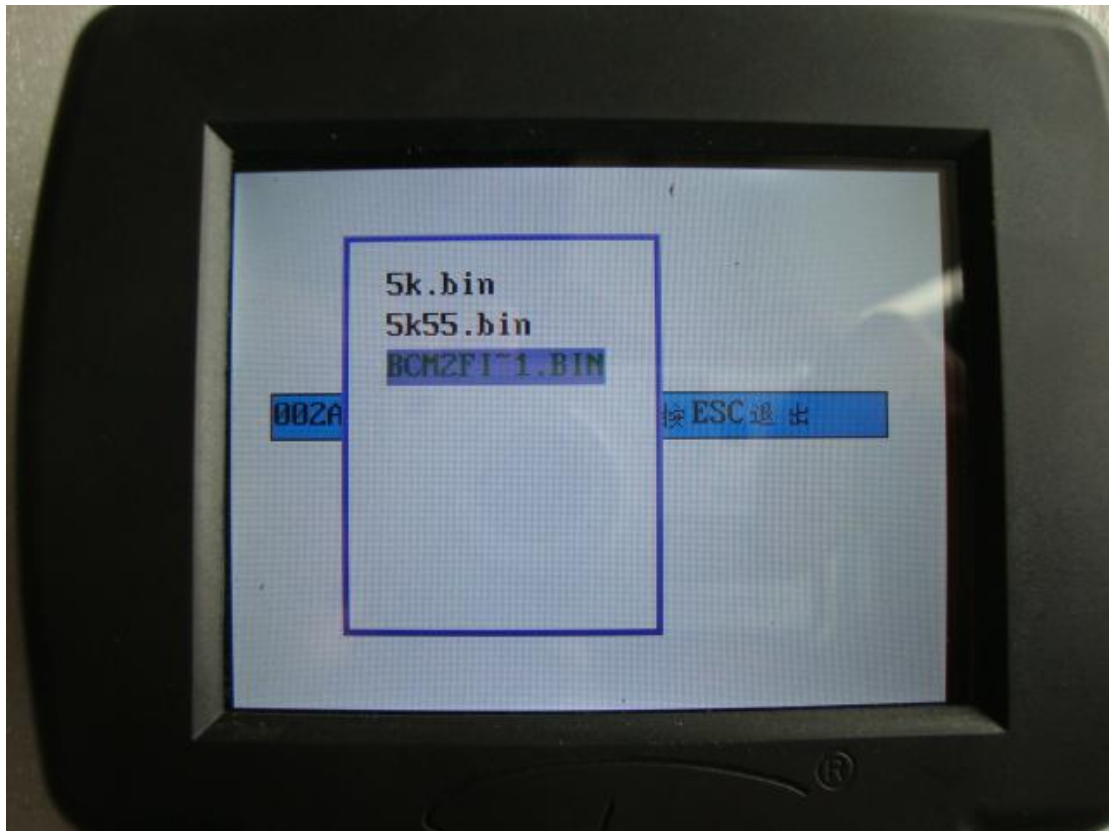
**PICTURE 24**

The keys write by this function can be adapter by online or used on all other functions that need online. But the car should not be adapter before, by the way of not online, or the car will be locked when make function online.



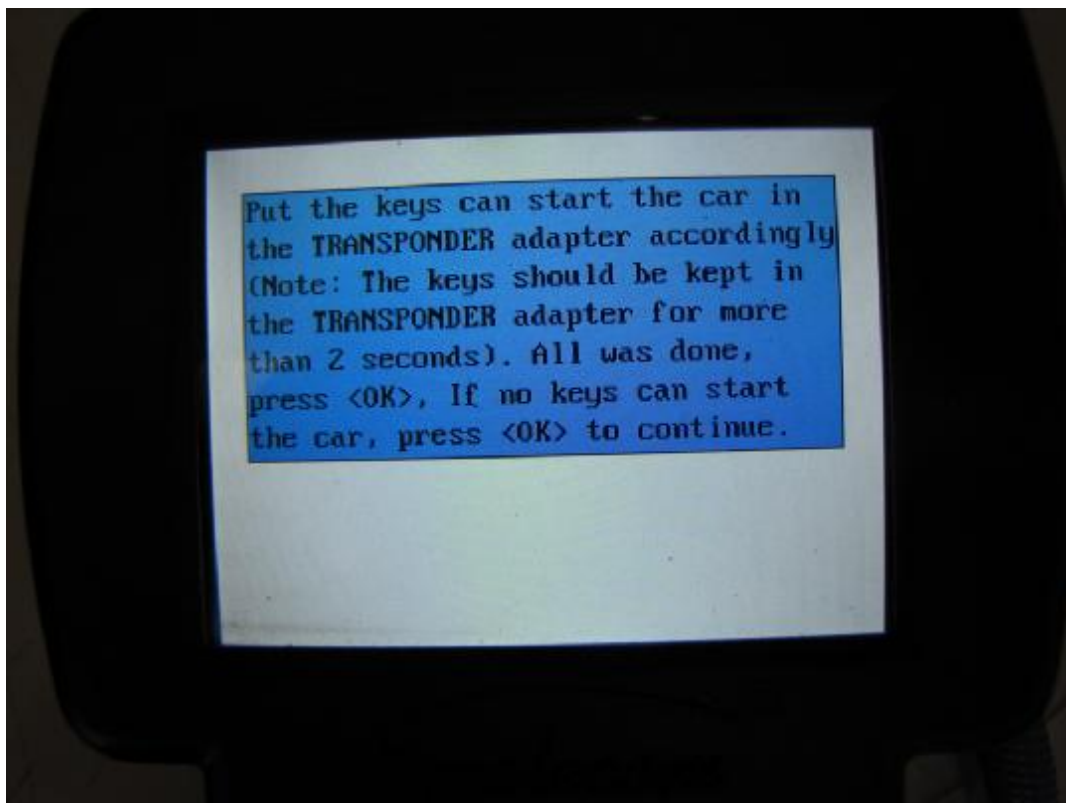
**PICTURE 25**





PICTURE 26

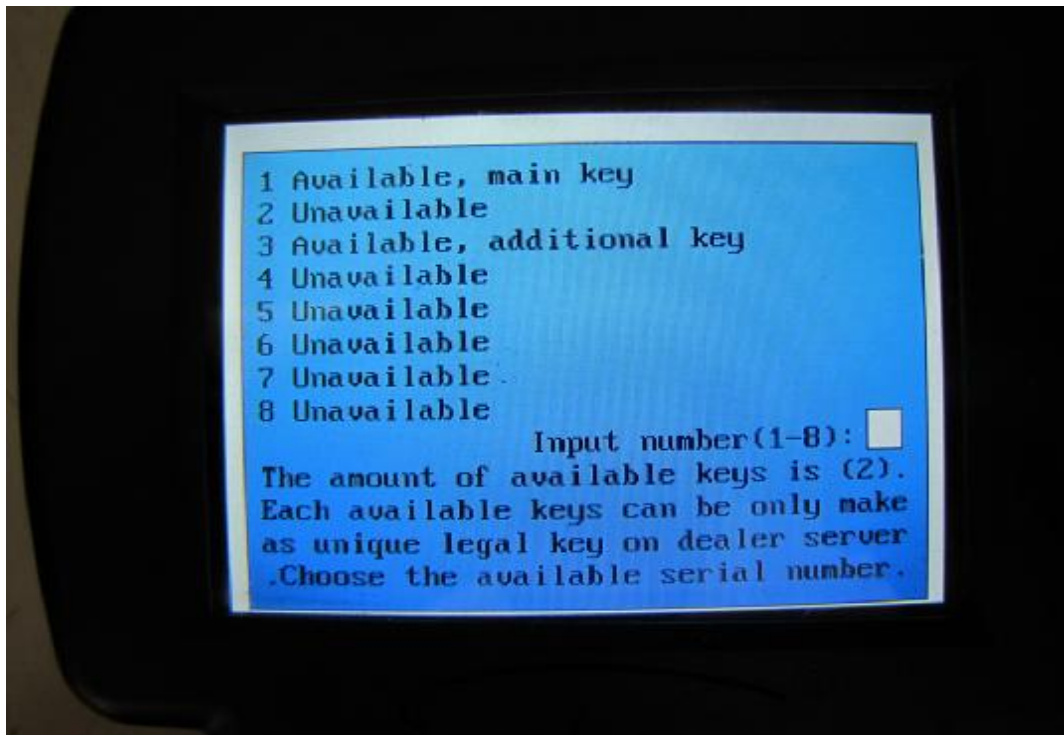
Open the file read from BCM2.



PICTURE 27

If there are keys can start the car, put them in the TRANSPONDER ADAPTER accordingly, and

keep more than 2 seconds. If not keys can start the car, press OK to continue.

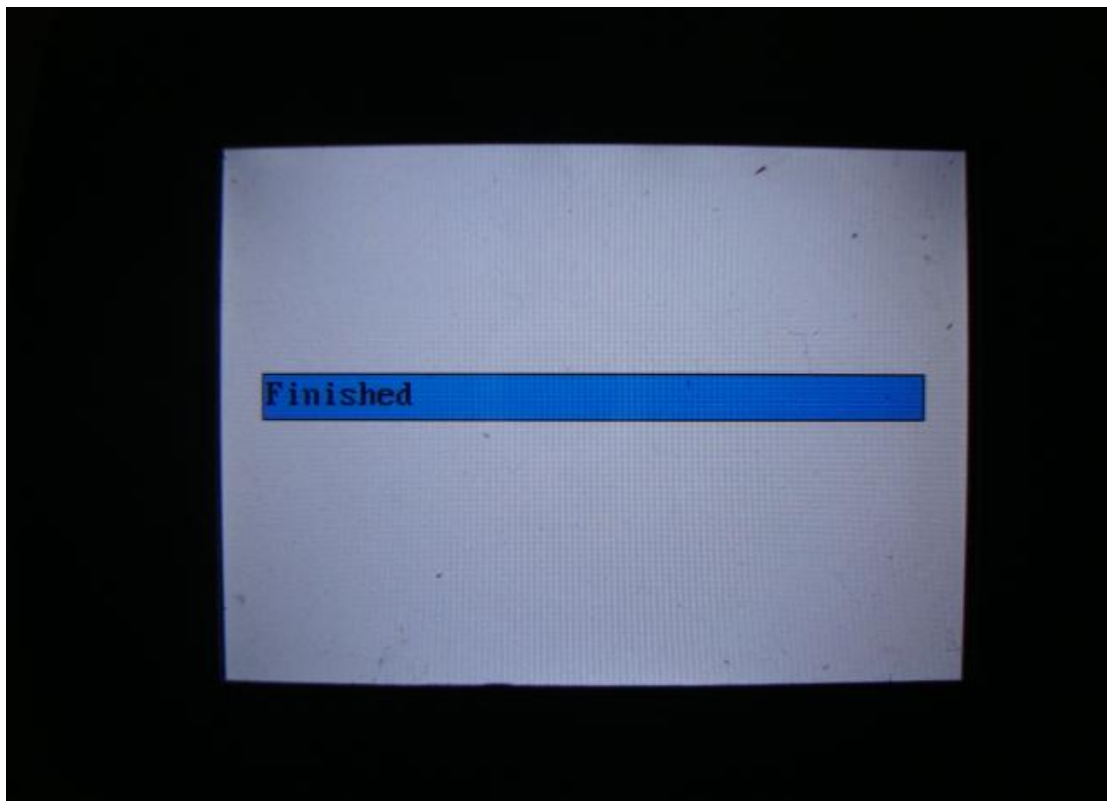


PICTURE 28

**Available**, means this ID number can be used.

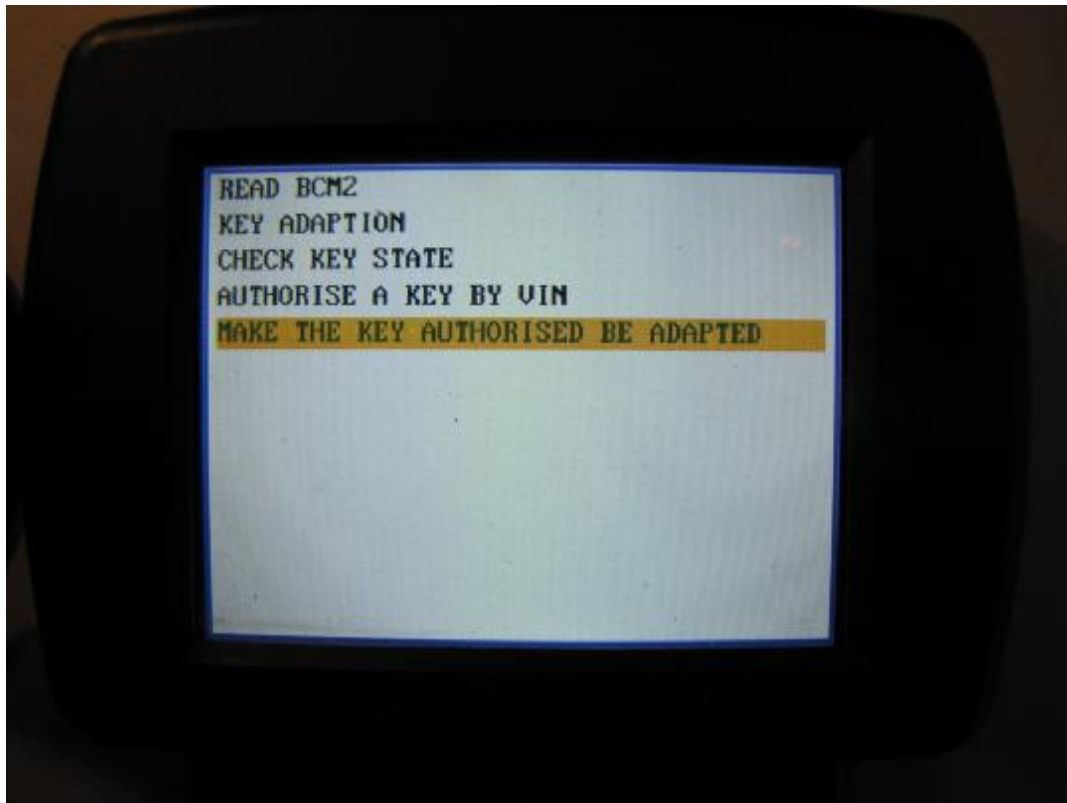
**Unavailable**, means the ID number can not be used.

User can write all the keys one by one, till all available ID used.



PICTURE 29

5. “**MAKE THE KEY AUTHORISED BE ADAPTED**”. This function is used to make the keys write by the option 4 adapted on the car.



**PICTURE 30**



**PICTURE 31 BCM2 position in the car**