

## **How to use Toyota Lexus Smart Key Programmer to match key**

The smart key of Toyota Camry, Corolla, Reiz 2010-2012 apply the Toyota Company newest immobilizer system. When the smart key all get lost and need to program new keys, it needs to remove the certificated ECU (immobilizer dump) and smart ECU ( smart control box), according to the Toyota Company 4S store maintenance procedure, it costs more than 3000 dollar to alternate ECU (immobilizer dump),smart ECU( smart control box)and all the lock in the whole car.

Toyota Lexus Smart Key Programmer no need install software, safe and stable, works with CI PROG 2 help program new key for Toyota Camry, Corolla, Reiz 2010-2012 even all smart key lost, support remove the certificated ECU (immobilizer dump) and smart ECU( smart control box) without connect OBD cable to synchronize.

Advice you use ordinary key programmer to read out and store 93C46 and 93C86 data, then follow the instructions as follows.

1. Remove IC – 93C46 eeprom from ECU immobilizer and weld at the corresponding position of Toyota Lexus Smart Key Programmer, connect USB cable to the computer, then

indicator light flash slow, press the power switch and then the indicator light begin to flash fast, after 10 seconds the indicator light off, at this time the operation complete, put 93C46 back into the immobilizer dump.

2. Remove IC – 93C86 eeprom from ECU immobilizer and weld at the corresponding position of Toyota Lexus Smart Key Programmer, connect USB cable to the computer, then indicator light flash slow, press the power switch and then the indicator light begin to flash fast, after 10 seconds the indicator light off, at this time the operation complete, put 93C86 back into the immobilizer dump.
3. Finally, use CI pro 2 programmer to work with Toyota Lexus Smart Key Programmer will program smart key.

More related pictures as follows:

- 1) This is Toyota Lexus smart key programmer, it supports match new key even all key lost.



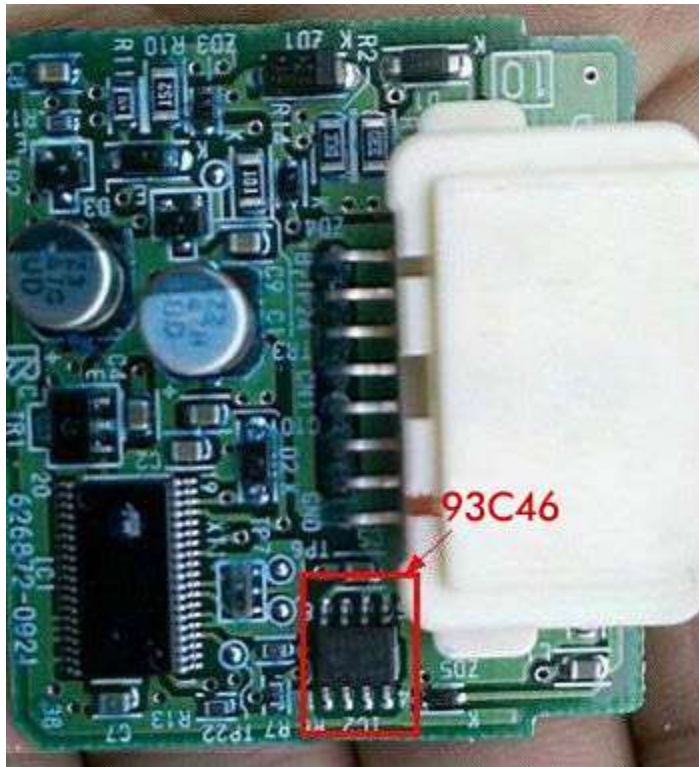
Toyota Lexus Smart Key Programmer

- 2) This is removed workbench of Toyota, and the ECU immobilizer dump is located in the front of Blowers.



Camry ECU immobilizer dump NO 89784-06020, Reiz ECU immobilizer dump NO 89784-0N010





3) Smart Control box is behind the heater box, please remove it carefully.





Camry Smart immobilizer dump NO 89990-06060, Reiz Smart immobilizer dump NO 89990-0N010

