

Toyota Lexus - Smart key - All key lost - Helps

Applied to : Toyota/Lexus the 5th emulator for Chip 39 (128 bit)
& “94/D4” --the Black

This help file basically includes 4 parts: Function, Operation, Attention, and Reference.

Functions

Operational process for all key lost

Please confirm whether emulator key (SKE) is bound to K518 device beforehand.

Backup EEPROM data-> Generate new data-> Dismantle immo box and write new data to EEPROM-> Generate SKE-> Add/delete smart key

1. Backup original EEPROM immo data.
2. Use backup data to generate new data.
3. System certify and generate new data automatically, and program SKE to become an available key, which can open dashboard., before key programming.
4. Add a smart key.
5. Delete programmed key.
6. Bind SKE: Require to bind all SKE to K518 for the first use.

Operation

Operational process for all key lost

Please confirm whether K518 is bound to emulator key (SKE).

1. Backup EEPROM data--> 2. Generate emulator key (SKE)--> 3. Use SKE to switch ignition ON--> 4. Add smart key

Operation

1. Backup EEPROM immo data.
2. Generate a SKE for emergency use.
3. Put the SKE close to start button and dashboard will be lit up.
4. Add a smart key.
5. Delete a smart key.

Bind emulator key

1. This function can bind emulator key (SKE-LT series) to K518 host.
2. Please insert key to be bound into the host slot.
3. System is binding... Program key when key binding complete.

Backup EEPROM data

1. This function can backup EEPROM data.

Generate SKE for emergency when data backup complete.

Insert SKE to switch ignition ON and open dashboard.

2. Receiving vehicle immo data... Please wait patiently.
3. Please name EEPROM backup data.
4. Data backup succeed.Please select “generate emulator key” function to generate a spare key for emergency.

Generate emulator key

1. This function can generate a spare master key when all keys are lost, which can open dashboard to add other keys.

2. Receiving local backup data...
3. System shows current data and notify key type.
4. Insert bound emulator key (corresponding color/type) into K518 host slot, and press
round button on the key.
5. Generating SKE ... Please wait for 5 minutes patiently.
6. When SKE is generated,press round button on it and put it against start button of
vehicle, and try to open dashboard.If the dashboard is lit up, please use SKE to
program and add new keys.

Add smart key

1. Put SKE or available key against ignition switch and switch ignition ON till
dashboard is lit up.
2. System communication, getting info about key numbers...
3. Put registered smart key against vehicle start button, and remove it when
buzzer beeps once.
4. Put smart key (to be registered) at start button of vehicle in 30 seconds, and
remove it when buzzer beeps twice.
5. Please wait till key registration complete. Operation succeed.

Delete smart key

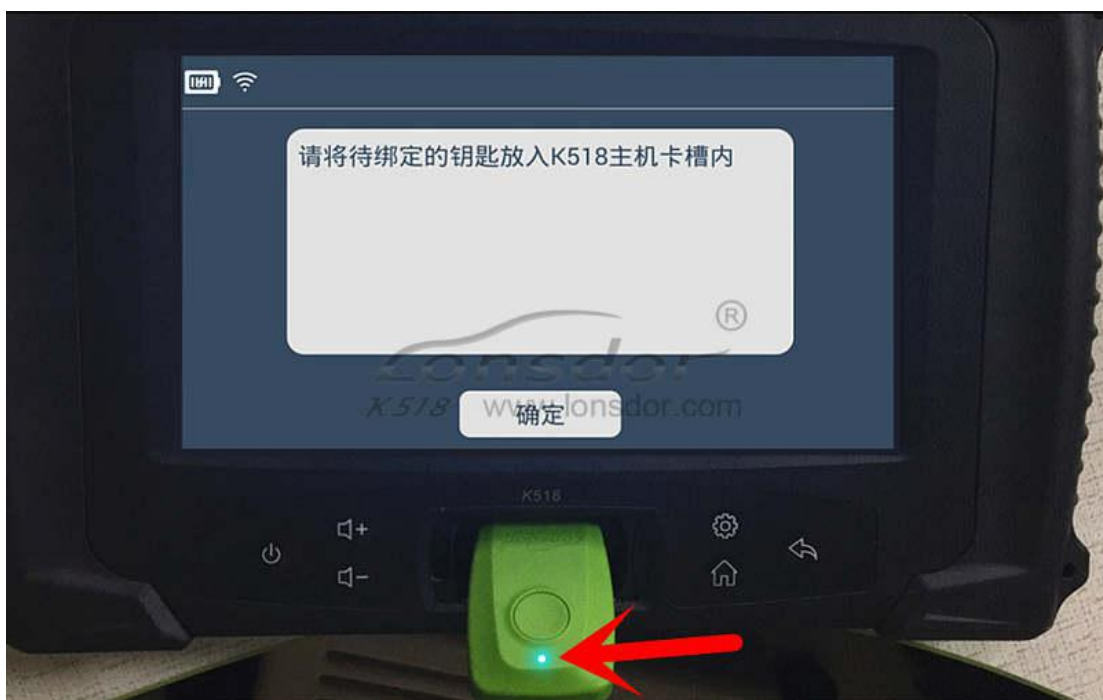
1. Put emulator key or available key close to ignition switch and switch ignition
ON till
dashboard is lit up.
2. System communication, getting info about key numbers...
3. Put back of registered smart key close to vehicle start button, and remove it

when buzzer beeps once.

4. System is deleting key... Deleting succeed. Smart key (away from start button) will be deleted.

Attentions

1. Bind emulator key: Require to power on the device when put emulator key into K518 host slot.




2. System will read backup data of vehicle to generate emulator key and prompt to choose corresponding key type(refer to back of the emulator).



4.For Carola/Vios/Zelas all key lost, programming is not available in a state of alarm.

Reference

Chip type	94/D4(SKE black), 88/A8(SKE red), A9(SKE blue), 39(SKE orange)
Remote control type	Specific smart key
Key embryo No.	Specific smart key
Password required or not	Not required.
Remote control	Generate automatically when smart key programming complete.
OBD position	Under steering wheel
Reference pics	<p>Smart key appearance for part of Toyota series</p> 



Toyota series:

2008	Reiz 0111	smart key
2008	RAV4 0111	smart key
2008	Prado 0140	smart key
2008	Camry 0140	smart key
2008	Corolla 0111	smart key
2008	Cruiser A433	smart key
2008	Alfa	smart key
2008	Previa	smart key

2008	Lexus 0140	smart key
2010	Camry 3370	smart key
2010	Prado 3370	smart key
2010	Reiz 5290	smart key
2010	Crown 5290	smart key
2010	Lexus 3370	smart key
2010	Camry 0020	smart key
2012	Reiz 7930	smart key
2012	Crown 7930	smart ky
2012	Prado 7930	smart key
2012	RAV4 7980	smart key
2013	Lexus ES GS IS	smart key
2014	RAV4	2-button smart key
2014	RAV4	3- button smart key
2014	New vios/Yaris L	smart key

Lexus smart key, select from PCB type:

89904-30291 (0140 PCB ES350 old ver.)
89904-50430 (3370 PCB ES240/ES350 new ver.)
89904-48321 (5290 PCB PX270)
89904-28132 (0780 PCB 5-button Previa)
89904-6071 (A433 PCB Cruiser)
89904-0041(0111PCB RAV4 3-button Reiz Carola)