

Prepare the programmer by setting the switch in the desired mode.

System with a usual key

- For gasoline models 1-ON • for diesel models 6-ON L

1. Insert the key, turn on the ignition.
2. Plug the device into the diagnostic connector OBD-2. A green LED will be lit.
3. In 5 seconds the programmer will emit 3 short beeps, and the green LED will be lit.
4. Twice turn off and on the ignition. The key indicator on the dashboard will blink 5 times and should go out then.
5. Turn the ignition off.

◆ To record additional key during 5 seconds, insert the new key and turn the ignition on, after item 3, and complete items 4 and 5.

System INTELLIGENT KEY (Keyless Start engine-by «lamb»-)

- For gasoline models 2-ON • for diesel 7-ON • For X-TRAIL2.5 -2 5-ON

1. Insert the key in the electronic ignition lock and press on it (then on many models should ignite ignition lock highlighting).
2. Plug the programmer into the diagnostic connector OBD-2. A green LED will be lit. Within 2 seconds of the steering column lock is unlocked and the programmer will emit 1 beep.
3. Turn the ignition on. During 5 seconds the programmer will emit 3 beeps and the green LED will be lit.
4. Turn the ignition off and twice in a row. The key indicator on the dashboard will blink 5 times and should go out then..
5. Turn the ignition off. You can then start the engine by a key inserted into the ignition lock.

To activate the system INTELLIGENT KEY Keychain key must be adapted.

6. To write an additional key during 5 seconds, insert the new key and turn the ignition on, after item 3, and complete the procedure by items 4 and 5.

— *activation of the system INTELLIGENT KEY ~*

You must complete the first erase, and then record the remotes in memory.

Prepare the device for the remote erasing from the memory of 4-ON.

1. Turn the ignition on by a key and insert the programmer into the OBD-2 connector. The green LED will be lit and followed by 3 beeps (all remotes will be erased from memory).
2. Turn the ignition off.
3. To prepare the device for the remote recording 3-ON.
4. Turn the ignition on with the programmed key and insert the programmer into the OBD-2 connector.

5. Once the device will emit 1 beep, press one time any button on the remote. The programmer will emit 3 beeps so KEY is SUCCESSFULLY written.

* To record additional remote during 5 seconds, repeat the procedure with other remote beginning with paragraph 4.

System SMART KEY. (Engine start button START)

- 5-ON

1. Insert the key in the damaging. Press the brake pedal once or click START.
2. Insert the programmer into the diagnostic connector OBD-2. During 5 seconds the steering column lock will have been unlocked and you will hear one beep.
3. Press the START button to turn the ignition on. During 5 seconds you will hear one beep and then three beeps and the green LED will be lit.
4. Turn off and on the ignition 2 times in a row. The key indicator on the dashboard has been flashing 5 times and then should be switched off.
5. Turn the ignition off. The steering column lock should be closed. After that, the engine can be started.
6. To write an additional key during 5 seconds insert the new key into the key slot and turn the ignition on and paragraph 3 complete paragraphs 4 and 5.

SMART KEY-2 (with the engine Start button and with key slot + new key)

- 5-ON

1. Open the door and press the brake pedal.
2. Insert the device into the diagnostics connector OBD -2.
3. In 2 the steering column lock must by unlocked and you will hear one beep. If the speaker is already open, then just wait for the beep.
4. During 5 seconds bring the key to the START button and push on it. The ignition should be turned on and in 5 seconds you can hear three beeps. Next you can remove the device from the OBD2 connector.
5. Turn the ignition off.
6. Bring the key to the START button and click on it (turn the ignition on).
7. Turn ignition off.
8. Press the button (OPEN).
9. Run items 6-8 for each subsequent key.
10. The last key once again to bring to a button START , turn the ignition on and then turn the ignition off.

* Paragraph 8 can be performed at the end for each key in turn.

**Long beep error is reported.

SMART KEY-TYPE 3-1 SMART KEY-TYPE 3-2 2013 + NEW SYSTEM 20 DIGIT CODE

- For TYPE-1 2-10-ON • For TYPE-2 1-10-ON

1. Open the door or press on the brake pedal.
2. Insert the programmer in the diagnostic connector OBD-2.
3. In the 10 seconds the unit will emit a sound signal 3. A green led will be lit.
4. During five seconds to bring the key to the START button and click it. Should turn the ignition on and the indicator on the dashboard should 5 times blink.
5. Turn the ignition off.
6. During five seconds to bring the next key to START button and click it. Should turn the ignition on and the indicator on the dashboard should 5 times blink.
7. The last key you want to switch on the ignition again.

BLADE KEY-3 TYPE-1. BLADE KEY-3 TYPE-2. 2013+ NEW SYSTEM 20 DIGIT CODE

- For TYPE-1 2-10-ON • For TYPE-2 1-10-ON

1. Insert the key, turn the ignition on.
2. Plug the programmer into the diagnostic connector OBD-2. A green LED will be lit.
3. In 10 seconds the programmer will emit 3 short beeps, and the green LED indicator on the dashboard shall 5 times blink.
4. Turn the ignition off.
5. During five seconds, turn the ignition on with the following key and the indicator on the dashboard shall 5 times blink.
6. The last key you want to switch on the ignition again.

SUPPORTED MODELS SMART KEY AND BLADE KEY.

Infiniti JX35 2013+	TYPE-1.
Infiniti Q50 2014+	
Infiniti QX50 2014+	
Infiniti QX60 2014+	TYPE-1.
Nissan Altima 2013+	
Nissan Juke 2014+	
Nissan Pathfinder 2013+	TYPE-1
Nissan Pulsar 2014+	TYPE-2.
Nissan Rogue 2014+	
Nissan Qashqai 2014+	TYPE-2.
Nissan X-Trail 2014+	TYPE-2.
Nissan Maxima 2016+	
Nissan Murano III(Z52) 2015+	
Nissan Teana 2014+	TYPE-1

Errors

- 1- Beep - no connection
- 2- beeps-programming error, or something went wrong (you must remove the plug of the CRA).
- 3- sound-signals - programming is successful.
- 6-beeps-incorrect combination or switch is defective.

Self-testing device switches.

Place all switches in position ON and serve the power. Should switch GREEN and Red LEDs.

ATTENTION! Installing the switches need to be tidy. Only forward and backward movements. Do not press the switches at the top and not put pressure on them to prevent their damage.