

Front Cover



VEHICLE SECURITY SYSTEM

WARRANTY & USER MANUAL

NISSAN ALMERA

TCAT ALARM SECURITY SYSTEM REGISTRATION WARRANTY CARD NO.

Owner's Name:	Vehicle Registration No.
Tel No:	

Owner's Address:	Delivery Date:
Vehicle Model:	Chassis No:
Engine No:	Serial No:

Selling Branch or Dealer's Name and Address (chop and sign)
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I have clearly understood and accepted the terms and conditions of this warranty for the purchase of this system and I hereby confirm the system as delivered to me is in good condition.

Date:

Signature:

TCAT COPY

TERMS AND CONDITIONS OF WARRANTY

This system is guaranteed against all defects in material and workmanship under normal use and service for a period of **3 years** or **100,000km** whichever is earlier from the date of vehicle registration.

This warranty is subjected to the following terms and conditions:

1. All servicing and repairing, if any, shall be carried out by TCEAS and its authorised workshops or service outlets.
2. Any warranty service or repairing will only be done upon presentation of a valid warranty book duly stamped or signed by any authorised Tan Chong representative.
3. This warranty does not cover any damage caused by improper or negligent use, accident, alterations or repair by unauthorised party or parties, hence no claims shall be entertained by TC Auto Tooling Sdn. Bhd. (TCAT).
4. This warranty does not cover the loss of the vehicle by theft, fire or accident.
5. Warranty shall be void if the security sticker on the module or the serial number printed on the circuit board of the transmitter is removed or defaced or if in the opinion of TCAT that it has been tampered with.
6. Any loss incurred in respect of items / contents placed in the vehicle will not be covered by the warranty and TCAT shall not be held accountable.
7. This warranty shall be limited only to cost of repair or cost of replacement of the defective parts and shall not cover any such other incidental costs incurred by the user.

INTRODUCTION

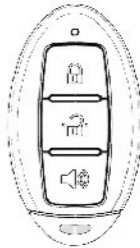
This vehicle is equipped with a high-level security system. It is recommended that even when the alarm is activated, it is good to take a series of precautions when the vehicle is left unattended.

- Never leave valuable belongings in the vehicle.
- Never leave the spare keys in the vehicle.
- Always try to park in a well-lit and safe place.

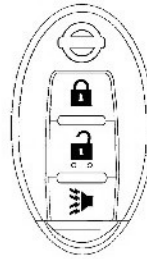
FUNCTIONS & OPERATION GUIDE

Arming the alarm system

The alarm system is armed when the Remote Control, Intelligent key or Door handle request switch is used to lock the car.



3 Button Remote Type



Intelligent Key Type



Alarm LED Light

Press the lock button or door handle request switch to lock the car. The turn signals will flash once, the alarm and buzzer will beep once and the alarm LED will illuminate for 15 sec and then start flashing to indicate that the alarm system is armed.

Door ajar warning

Intelligent key - If any of the doors is ajar, all doors will not be lock and the buzzer will beep continuously.

Remote control - If any of the doors is ajar, all doors will not be lock and the alarm will issue 3 beeps.

Intelligent key/Remote control - if the bonnet/ Boot is ajar, all doors will be lock. The turn signals will flash once. The alarm will issue 3 beeps and then armed.

Disarming the alarm system

The alarm system is disarmed by unlocking the car using the “unlock button” on the Remote Control, Intelligent key or Door handle request switch. The turn signal will flash twice; the alarm will issue 2 beeps and the alarm LED goes off to indicate that the alarm system is disarmed.

Note: For Intelligent Key Type, buzzer will beep twice.

Note

If any door has not been opened within 30s of unlocking the car, all doors will automatically relock, alarm will beep once and re-arm itself.

Alarm activation

The system activates an alarm if the following unauthorised actions are carried out when the car is locked.



Opening of any door



Opening of the boot lid



Opening of the bonnet



Switching on the ignition

The siren and horn is sounded and turn signals flash for approximately 30s per cycle up to a maximum of 10 cycles.

Note: For Intelligent Key Type, horn and turn signals is activated for 1 cycle only.

Switching off the alarm activation

The alarm can be switched off by pressing the unlock button on the Remote Control or Intelligent key to unlock the car.

Panic alarm

Intelligent key - Press the panic alarm button to activate the horn.

Remote Control - Press the panic alarm button to activate the horn, siren and signals flash.

To deactivate panic alarm, press any button on the remote key or Intelligent key.

Alarm activation diagnostic

If an alarm had activated, upon unlocking the car with the Intelligent key and Remote Control, the alarm will issue 4 beeps.

You can diagnose the cause of the alarm activation by start the engine. Check the alarm LED display:

1 flash - alarm activated by opening of a door

2 flashes - alarm activated by switching on the ignition

3 flashes - alarm activated by opening of the boot lid

4 flashes - alarm activated by opening of the bonnet

Note

LED display signals will be erased when the Intelligent key / Remote Control / Door handle request switch is used to lock the car.

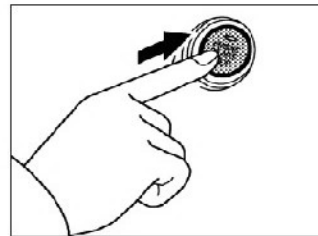
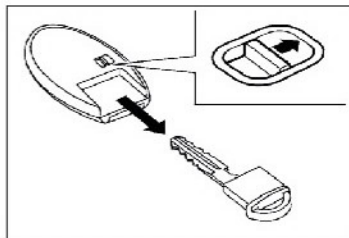
Emergency alarm system override

This feature is used if the Remote Control or Intelligent key is not able to unlock and disarm the alarm system remotely.

Firstly, remove the hidden mechanical key inside the Intelligent key or supply mechanical key.

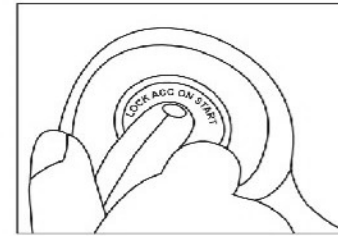
Manually unlock and open the driver's door with the mechanical key - the alarm will trigger.

Press the push button ignition switch or insert the key into the ignition and start the engine - as soon as the engine is started, the alarm system is automatically disarmed.



Press the push button ignition switch

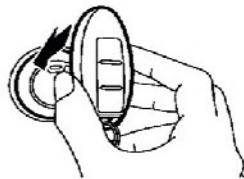
Or



Insert the key into the ignition

Note

If the engine could not be started, place the Intelligent key on on the push button ignition switch and try to start the engine again.



Obtain a new remote control

Carry a working remote control and then contact nearest Authorised Nissan Service Centre.

Learning procedure for a new remote control.

1. Disarm the alarm system and close all doors.
2. Turn the ignition switch to "ON" & "OFF" position slow continuously until status LED light up and then stay the ignition switch at "ON" position. (Note: minimum turn ignition switch "ON" & "OFF" 5 times to enter the learning mode).
3. Status LED will stay on for 2 seconds.
4. Status LED will start blinking, press any button of the first remote control twice within 10 seconds. Status LED will turn off.
5. Repeat step 4 for the second remote control.
6. Siren will beep once after both remote pairing successfully.
7. Turn ignition switch to "OFF" position to exit learning mode.
8. After completion, press Lock or Unlock button on remote control to confirm the remote control was registered.

Note:

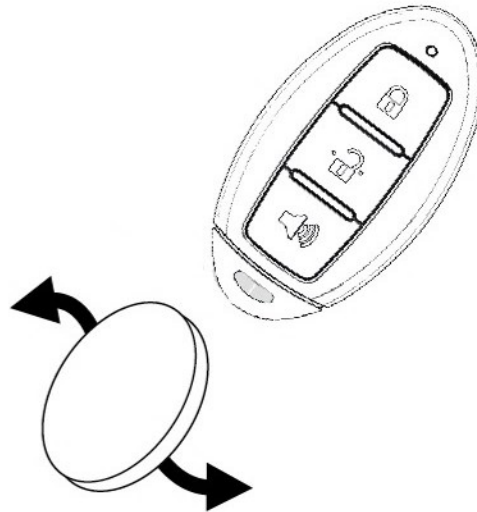
- A. Once enter learning mode, it will erase all previous remote control.
- B. Maximum 2 remotes can be paired.
- C. User can repeat step 5 with same remote control to kick/remove the unused remote control.

REMOTE CONTROL BATTERIES BECOME WEAK

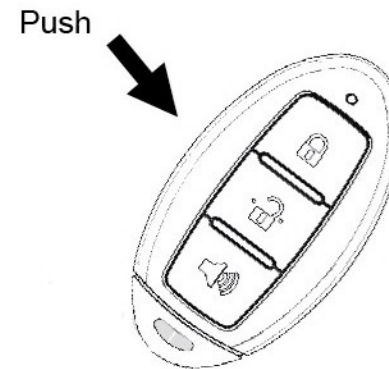
When the remote controller batteries become weak, the operating distance will become shorter and shorter. When this happens, please replace the batteries.

REPLACEMENT OF BATTERY IN THE TRANSMITTER

- i) To change the batteries, use a coin to open the lid as shown in the diagram below.



- ii) Replace batteries in its correct polarity. Push back the casing as shown in the diagram below.



Back Cover

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