



**MANUALE UTENTE GLOBE 3800**  
*MANUEL D'UTILISATION GLOBE 3800*  
**3800 GLOBE USER MANUAL**  
**MANUAL USUARIO GLOBE 3800**

**VEHICLE SECURITY**



## 1 - INTRODUCTION

This anti-intrusion alarm system is operated by the original high-security radio control of the vehicle. The total protection of your vehicle is assured by:

MOD.	HOTWIRE PROTECTION	VOLUMETRIC PROTECTION	PERIMETRIC PROTECTION	CABLE CUTTING PROTECTION
AB3868	•	•	•	•
AB3863	•	•	•	
AB3861	•		•	

### 1.1 - Personal PIN code

Each of the 3000 series has a PIN-CODE that can be used for the emergency override of the system. The PIN-CODE programmed in the factory is 1111. We suggest that you replace this number with another commonly used by you (for ex. cellular phone, credit card, etc...), as it would be easier to remember it.



## 2 - ADDITIONAL PROTECTION

You can increase the protection level of the system with the following additional sensors:

### 5452: Level monitor module

When the system is armed, this sensor will detect the vehicle being jacked up to tow it away or to steal the wheels.

### 5462: Hyperfrequency module

When the system is armed a microwave emission from the hyperfrequency module hidden in the passenger compartment will ensure the volumetric protection of the vehicle. For use on convertible vehicles, the volumetric protection will be stable even with the soft top, windows or sunroof left open.

### 2980: Window lift module

When the system is armed, the car electric windows will raise automatically. Can be fitted to any car with electrical windows.



### 3 - BRIEF INSTRUCTIONS

#### 3.1 - Arming

- Press the button of the radio control to lock the doors (if the vehicle has central locking).
- The turn indicators will blink.
- The buzzer will issue two beeps (if activated).
- The protections activate after a 40 s timer has elapsed.
- The LED will come on constantly for 40 s then it will flash.

#### 3.2 - Protection

When armed the system will generate an acoustic and visual 30 s alarm when the bonnet, boot or one of the doors is opened. System with the volumetric sensor will generate the alarm in case of intrusion. The system remains armed at the end of the cycle.

#### 3.3 - Interrupting an alarm cycle

When sounding, disarm the system (see point 3.4).

#### 3.4 - Disarming

- Press the button on the radio control to open the doors.
- The turn indicators will blink.
- The buzzer will issue one beep (if activated).
- The protection are deactivated immediately.
- The LED will go OFF.

#### 3.5 - Alarm memory

If an alarm has occurred the buzzer and the turn indicators will give four signals instead of one. See the chapter 6.

#### 3.6 - Deactivating the volumetric ultrasonic sensor

The volumetric sensor can be deactivated if you want to leave the windows open or if someone remains in the passenger compartment.

- 1) Press the button on the emergency panel within 5 s after having switched off the ignition key. Keep pressed the push-button until the long flash of the LED. If fitted it is possible to obtain the deactivation of the hyperfrequency or antijacking up sensor just pressing again the button within 5 s from the flashing of the LED. The LED will confirm with another flashing that the signal has been received.
- 2) Arm the system pressing the button of the radio control. The sensor has been inhibited; all other functions remain activated. Sensors will automatically armed again when the ignition key will be switched on.

#### 3.7 - Garage function

The 'garage' function allows you to temporarily exclude passive arming and anti-hi-jack functions. This can be useful when you have to take the car for service interval without having to leave the radio control.

**IMPORTANT:** never leave radio control key and PIN code together with car keys. Before you leave the car, proceed as follows: switch ON the ignition, open a door and digit the PIN code by using the emergency button. Confirmation of the function activation is given by a single blink of the turn indicators. This function is automatically deactivated when the system is armed and disarmed by the radio control or the ignition key is switched ON and OFF for 10 times.



## 4 - BASIC FUNCTIONS

### 4.1 - Introduction

As the standard working features of this system can be modified by the installer he should have indicated the differences with the standard factory set-up (black squares) on this manual.

### 4.2 - Buzzer

Activated     Deactivated

If activated the buzzer will sound in synchronism with the turn indicators to signal the arm and disarm of the system.

### 4.3 - Doors/bonnet/boot opened signal

Activated     Deactivated

If the doors, bonnet or boot are opened when you arm the system, the turn indicators will blink 5 times. The buzzer will do the same, if activated. If they are closed within 40 s their subsequent opening will be signalled again; after the 40 s set up delay there is no further trigger until they are closed and opened again.

### 4.4 - Arm/disarm blinker

Activated     Deactivated

The arming of the system is indicated by 2 blinks of the turn indicators and disarm by 1 blink. If this function is deactivated, the turn indicators will only blink during an alarm trigger.

### 4.5 - Automatic arming

Activated     Deactivated

The system will automatically arm 2 min. after the ignition is switched off and the last door closes, but the doors will not automatically lock. The system will not auto arm if the ignition is switched on within 2 min..

### 4.6 - Immobilizer automatic arming

Activated     Deactivated

The engine immobilization will automatically activate 4 min. after the ignition is switched off. The LED will flash. The engine will be immobilized. Close and open the doors with the radio control to deactivate the system.

### 4.7 - Immobilizer alarm

Activated     Deactivated

An alarm function can be added to the immobilizer automatic arming. 25 s after the ignition is switched ON the alarm will trigger.



## 5 - ADVANCED FUNCTIONS

### 5.1 - Immobilizer auto re-arm

Activated     Deactivated

The immobilizer will automatically rearm if the ignition is not switched on within 4 min. after the system has been disarmed.

### 5.2 - Alarm auto re-arm

Activated     Deactivated

When the system has been disarmed by using the radio control, after a delay the alarm will rearm if the ignition is not switched on. The timer will reset if the doors are opened and closed.

### 5.3 - Automatic anti-hi-jack

Activated     Deactivated

The anti hi-jack is always active. To drive the vehicle, the first two digits of the PIN code must be entered into the override button within 10 s of the ignition being switched ON. Confirmation of acceptance is signalled by a long blink of the LED; the vehicle can now be used normally until the next ignition OFF/ON cycle. If this procedure is not followed, the vehicle can be driven for 4 min. then the siren sounds for 30 s. If the ignition is switched off the alarm stops sounding and the engine is immediately immobilized. It is necessary to enter the PIN code using the emergency button to disarm the system.

### 5.4 - Voluntary anti-hi-jack

Activated     Deactivated

The driver can activate the anti hi-jack function by pressing the button on the emergency panel for about 2 s each time the ignition key is switched ON. The LED will blink quickly to signal that anti hi-jack is activated. If a door is opened, the radio controls will not operate the alarm anymore and the vehicle can be driven for 4 min. then the siren sounds for 30 s. If the ignition is switched off the alarm stops sounding and the engine is immediately immobilized. It is necessary to enter the PIN code using the emergency button to disarm the system.

If you need to open a door while the anti hi-jack is active (the LED will flash quickly) you can deactivate the function by pressing the button on the emergency panel again for about 2 s: the LED will blink one long flash and go out.

### 5.5 - Anti hi-jack engine immobilization controlled by movement sensor (VSS input)

Activated     Deactivated

The vehicle will be immobilized immediately when it stops moving, when the anti hi-jack is activated. The engine is cut off even if the ignition key is switched ON.

**Note:** This working mode is available only for non EC products model.



## 6 - ALARM MEMORY

If an alarm trigger has occurred the buzzer and the turn indicators will give four signals. The alarm status history is displayed by LED when the system is disarmed, this is played until the ignition is switched ON.

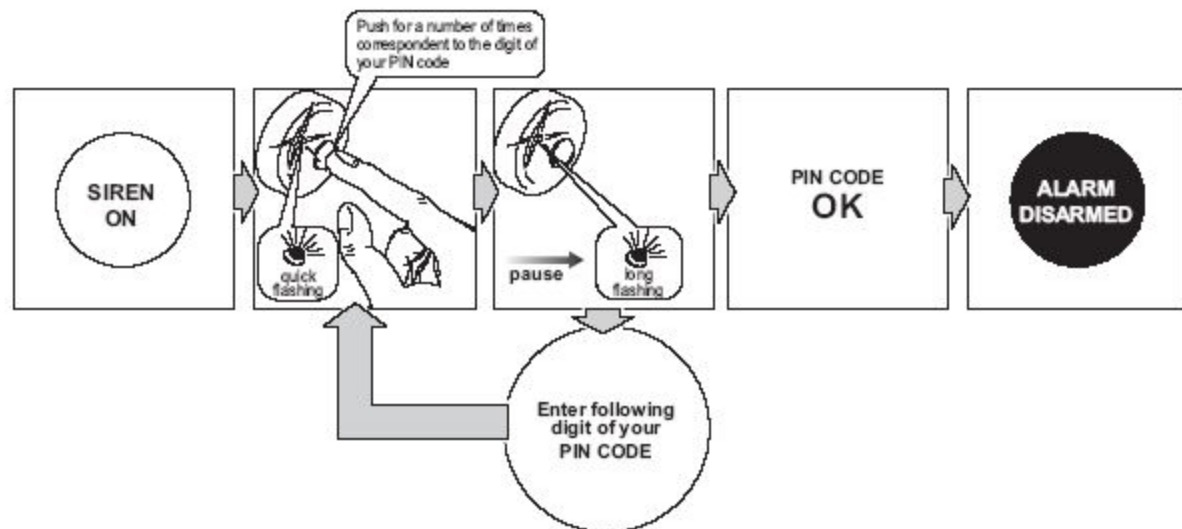
LED SIGNAL	ALARM DESCRIPTION
1 blink	doors, boot have been opened
2 blinks	ultrasonic volumetric sensor triggered
3 blinks	bonnet has been opened
4 blinks	attempts to start (ignition key/hotwire)
5 blinks	movement sensor input/alarm
6 blinks	tamper mode

## 7 - EMERGENCY OVERRIDE

To deactivate the system without a radio control proceed as follows:

Push the button of the emergency panel the number of times corresponding to the first digit of your PIN code. The LED will blink everytime you press the button, a longer blink will confirm that the right PIN code digit has been input. Proceed in the same way with the 3 further digits.

The system will disarm as soon as the last digit is input.







## 8 - PERSONAL PIN CODE

The PIN code should be personalized. The system is delivered with the code 1111 and it must be replaced by a four digits code without the number '0'. To program the system with your own four digit PIN code, disarm the system then proceed as follows:

- open a door.
- turn the ignition On.
- push the button on the emergency panel for a number of times corresponding to the first digit of the old PIN code. The LED will blink everytime you press the button, a longer blink will confirm that the right PIN code digit has been input. Proceed in the same way for all others digits. When the code is recognized the turn indicators will blink once.
- you have 20 s to start again the old PIN code input: press the button on the emergency panel for a number of times corresponding to the first digit of the old PIN code. The LED will blink everytime you press the button, a longer blink will confirm that the right PIN code digit has been input. If this PIN code is the same as the previous the LED goes on a fixed way for 3 s. When it goes off you can digit the new PIN code.
- press the button on the emergency panel for a number of times corresponding to the first digit of the new PIN code. The LED will blink everytime you press the button, a longer blink will confirm that the right PIN code digit has been input.
- turn the ignition off.
- repeat the new code entry: press the button on the

emergency panel for a number of times corresponding to the first digit of the new PIN code. The LED will blink everytime you press the button, a longer blink will confirm that the right PIN code digit has been input.

- If this PIN code is the same as the previous the system will store it. The storage confirmation is given by a 3 s blink of the turn indicators and of the LED.

To exit the program at any time, close the opened door and the old PIN will not be modified.

### 8.1 - Loss of the personal PIN code

In case of loss of the PIN code there is no possibility to enter in the system and to program it again.



## 9 - TROUBLE SHOOTING

An alarm has triggered for no apparent reason	
	When you disarm the system the LED displays series a flash code which indicates the cause of the trigger (chapter 6).
A Solution	If ultrasonic volumetric trigger is shown, check that windows, sunroof and air vents are closed and that no moving objects are in the vehicle. If the problem persist contact your confidence dealer.
B Solution	If direct contact trigger (doors, boot and bonnet opening) is shown, one of the switches requires adjustment. Contact your confidence dealer.

The system does not arm / disarm	
The vehicle original remote control is not working (remote central door locking not operated).	Refer to the vehicle owner's manual.
The vehicle original remote control is working (central door locking correctly operated).	Check the vehicle emergency blinker which must be switched off.