# SEO DOLPHIN 12/24V USER MANUAL

Warning: When using OE Car Manufacturer's remote, functions mentioned in paragraphs 3, 4, 5, 6, 7, 8, 9, 13 are unavailable.

#### 1. Turning alarm ON

Rapidly pressing button no. 1 on remote causes central locking to close the car and alarm system to arm. The system sygnalises it with single light signal. 5 or 38 seconds (38 when factory dome lightning has long delay time) since pressing button no. 1, if there are any doors opened (or trunk), the system will sygnalise it with five sound signals and door sensor security will be turn off. Door area security will be retrieved immidiately after closing the doors (the system sygnalises it with sound signal once).

#### Turning additional sensors OFF

<u>Press button no. 1</u> once again 5 to 25 seconds after turning the alarm ON. This will cause system to ignore additional sensors, for example motion detectors (the user can leave pet or children into the car and movement inside will not cause alarm to go off). Turning additional sensors off is sygnalised by five sound signals.

### 2. Turning alarm OFF

Rapidly pressing button no. 2 on remote causes central locking to open the car and alarm system to disarm. The system sygnalises this operation with two light signals. In case the alarm has been activated during the watching phase, the system signalises it with 3 sounds and flashes of lights.

#### REARMING

If you turn the alarm system off and within 30sec. no door is opened or the ignition started, the alarm turns on automatically.

## 3. Silent and loud mode of switching the alarm on/off

<u>Press rapidly two buttons altogether</u> to switch between silent and loud mode of activating/deactivating the alarm. This function may be activated by the fitter on his own risk, but it is not allowed to use loud mode of switching alarm on/off in the EU.

#### 4. PANIC function

<u>Press and hold button no. 1 for 3 seconds</u> to raise PANIC function (light and sound signal when holding key depressed). This functionality is useful when searching for car on a parking lot or to deter people from car.

This functionality only works when system is in watching state.

# 5. Central locking without alarm system using remote, but without engaging alarm system

With alarm system off, <u>press and hold button no. 2 for 3 seconds</u> in order to close or open the car using central locking without alarm system arming/disarming.

#### DOOR AND TRUNK TEST

When opening door or trunk, alarm system LED should blink for a rapid moment. This means that sensor in opened door/boot is operating properly.

#### 6. Alarm history

<u>Turning ignition ON and pressing button no. 2 in remote simultaneously</u> results in showing alarm history. Alarm LED will flash for certain amount of times with 5 second intervals for last four alarm triggers:

- One blink: alarm triggered using door sensor
- Two blinks: alarm triggered using ignition switch
- Three blinks: alarm triggered using additional sensors
- No blinks: there were no alarms triggered

#### ATTENTION:

After 8 consecutively occurring alarm events, the system cuts off additional sensor, and after 10 – door sensors.

### 7. Signaling remote battery level

<u>Five light impulses when switching alarm off</u> indicates that battery in remote needs to be replaced.

#### 8. Central locking operation using ignition switch

Alarm is fitted with "safety lock" functionality. Turning ignition ON with door closed causes central locking to lock the car. This functionality prevents intrusion and ensure child safety when driving.

Turning ignition ON with door ajar won't cause any reaction.

To activate or deactivate safety lock:

- Turn the ignition ON
- Press and hold for 5 seconds button no. 1

Three sound signals – safety lock deactivated, six sound signals – safety lock activated.

## 9. Remote trunk open\*

This function can be used to remote open the trunk, to trigger dome light or to control power windows, mirrors etc.

The system can control additional channel which is commonly used to open the trunk. <u>Press rapidly button no. 2 for three times</u> with alarm disarmed to open the trunk.

## 10. Emergency alarm switching off

In case of lost remotes, when alarm went off, <u>turn ignition ON and OFF 3 times directly after each other.</u> This will cause LED to illuminate for 3 seconds. The user needs to turn ON ignition while LED is powered. Immidiately after, the LED will start to flash n-times corresponding to numbers 1-9. Turning the ignition OFF and ON after appriopriate number of flashes cause to enter next digit of PIN CODE sequence. Using the remote control after this procedure restores natural functioning of the system.

# THE FITTER MAY ACTIVATE INDEPENDENT IMMOBILIZER FUNCTION. OTHERWISE BELOW FUNCTIONS DOES NOT WORK.

## 11.Disarming the immobilizer

Activation of the ignition does not allow to drive a car – press hidden authorisation button first in order to start the car. The immobilizer function arms automatically after deactivation of the ignition, together with opening the doors.

### 12. Deactivating kidnapper functionality

After turning ignition ON disarm immobilizer (paragraph 11). <u>Anti kidnapper functionality is being activated with door opening while ignition is ON</u>. <u>To deactivate, press the authorisation button</u>.

Turning anti kidnapper ON is being sygnalised with 3 brief LED flashes. There will be actions after certain amount of time:

- 15 seconds: turn signals will blink
- 30 seconds: siren will go off for 75 seconds

After stopping the car with anti kidnapper ON, car will be immobilised until disarming.

#### 13. Activating immobilizer or immobilizer with kidnapper functionality

<u>Pressing button no. 1 and button no. 2 simultaneously for 4 seconds</u> when ignition is turned ON causes to turn independent immobilizer ON. The system will confirm turning ON this functionality with three sound signals. Do the above with door open in order to turn ON independent immobilizer with kidnapper functionality. The system will confirm turning ON this functionality with six sound signals.

# 14.Immobilizer/kidnapper service mode (active by default) – deactivating the independent immobilizer functionality

<u>Press the authorisation button ten times within 10 seconds</u> to turn independent immobilizer functionality OFF. In order to turn it ON, repeat above step.

#### \*optional functions