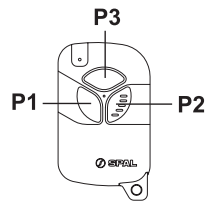




AS 80 REMOTE-CONTROL ALARM UNIT OPERATING INSTRUCTIONS

1. REMOTE CONTROL



	DOOR UNLOCKING OFF	
	DOOR LOCKING ON	
	PANIC alarm	
	AUX output	

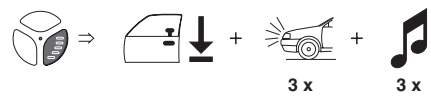
REMOTE CONTROL UNIT BATTERY LOW

The LED on the remote control flashes when a button is pressed.
When engaged, the alarm causes the direction indicators to flash 6 times quickly instead of 3.

2. ARMING

The alarm unit engages only with the key contact off.

- Press button P2 of the remote control unit
- ⇒ This is confirmed by 3 flashes of the direction indicators and 3 audible chirps (if on)
- ⇒ The doors lock and the LED comes on steady.



3. PROTECTION

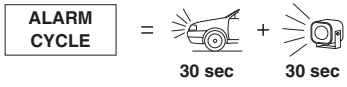
After an initial neutral time of 40 seconds, the LED starts to flash and the sensors are ready to determine all possible alarm causes.

POSSIBLE ALARM CAUSES

- Door - hood - trunk opening
- Passenger compartment intrusion detected by modules connected to the alarm unit
- Ignition attempt
- Current absorption

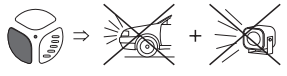
4. ALARM SIGNAL

The triggering of an alarm generates an acoustic and optical alarm cycle lasting 30 sec. The alarm cycle, for each of the possible causes, can be repeated for at most 8 consecutive times.



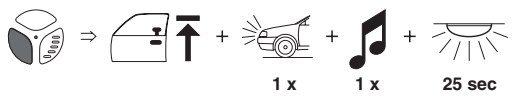
ALARM SIGNAL SWITCH-OFF

To interrupt an alarm cycle, press button P1 of the remote control. The alarm unit is not disarmed.



5. DISARMING

- Press button P1 of the remote control
- ⇒ This is confirmed by 1 flash of the direction indicators and 1 audible chirp (if on)
- ⇒ The doors are unlocked, the LED goes off and the dome light comes on (if programmed and connected).



ALARM MEMORY

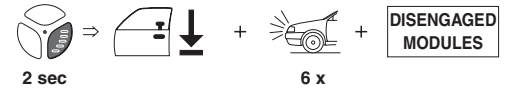
If, during the previous arming time, a cause of alarm has been found, when the alarm unit is disarmed, two audible chirps will be heard and the LED will flash in a codified sequence, indicating the cause of the alarm.



- 1 x = Current absorption
- 2 x = Electronic modules
- 3 x = Ignition attempt
- 4 x = Door - hood - trunk opening
- 5 x = Hood opening
- 6 x = Radio module

6. ARMING WITH MODULE DISENGAGEMENT

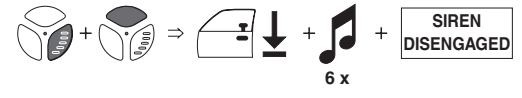
To arm the alarm without engaging the connected electronic modules (power windows, volumetric protection...) press the P2 button of the remote control for over 2 seconds.
⇒ Disengagement of the modules is indicated by 6 flashes of the direction indicators.



7. ARMING WITH SIREN DISENGAGEMENT

To arm the alarm without engaging the siren (optical alarm cycles only) press the P2 button of the remote control and, within 15 seconds, the P3 button.

⇒ Disengagement of the siren is confirmed by 3 additional audible chirps



8. TEMPORARY DISENGAGEMENT OF AUDIBLE CHIRPS

If these are switched on, the alarm unit emits audible chirps every time the alarm unit is armed/disarmed. To temporarily disengage these signals, press button P3 from the remote control before pressing P2 (on) or P1 (off).

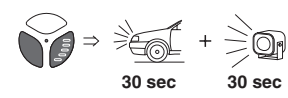
Disengagement only refers to subsequent arming/disarming.



9. PANIC ALARM

By pressing buttons P1 and P2 of the remote control together, the alarm unit performs an alarm cycle.

During installation, it is only possible to select the panic alarm with the unit on or off.

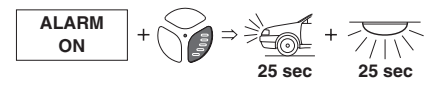


To interrupt the panic alarm, press button P1 on the remote control.

10. CAR LOCATOR

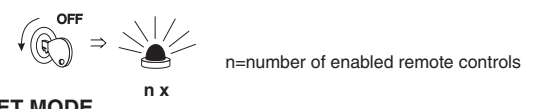
With the alarm engaged, by pressing button P2, the direction indicators and the dome light come on for 25 seconds.

This function facilitates vehicle localisation.



11. STORED REMOTE CONTROLS CHECK

Every time the dashboard is switched off, the LED emits a number of flashes equivalent to the number of remote controls stored in the unit. This permits checking that the number of enabled remote controls corresponds to those in possession of the user.



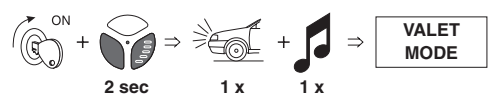
12. VALET MODE

When valet mode is engaged, all the alarm functions are disengaged. The system is configured as simple remote-controlled locking unit.

The VALET mode is indicated by continuous LED flashing, with dashboard on.

ENTERING VALET MODE

- Switch on the dashboard
- Press buttons P1 and P2 at the same time for at least 2 seconds.
- ⇒ The alarm unit gives 1 flash of the direction indicators and 1 audible chirp
- ⇒ With the dashboard off, the LED flashes continuously



EXITING FROM VALET MODE

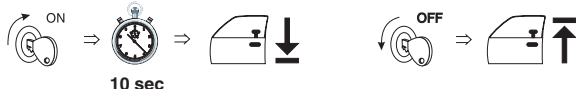
- Switch on the dashboard
 - Press buttons P1 and P2 at the same time for at least 2 seconds.
- ⇒ The alarm unit gives 1 flash of the direction indicators and 1 audible chirp



13. AUTOMATIC DOOR LOCKING AT SWITCH-ON

If engaged, the alarm automatically locks the doors 10 seconds after the dashboard has switched on.

When the dashboard switches off, the doors are automatically unlocked.



14. ALARM PASSIVE AUTOARMING

If engaged, the alarm engages automatically 30 seconds after the vehicle has been left (last door closed).

The passive autoarming of the alarm does not lock the doors and does not engage the electronic modules connected to the alarm unit, and is indicated in the same way as arming from remote control.



DISARMING

With the alarm unit armed in passive mode, when a door is opened, an intermittent audible chirp is heard lasting 10 seconds, during which time the alarm unit can be disarmed before this generates an alarm cycle.



15. ENGINE CUT PASSIVE AUTOARMING

If engaged, the alarm automatically cuts the engine 90 seconds after the dashboard switches off.

Passive arming of the engine cut is indicated by the LEDs coming on with short switch-offs.



DISARMING

- Switch on the dashboard
- Press button P1 of the remote control unit
- Alternatively, arm/disarm the alarm system.



16. AUTO REARM

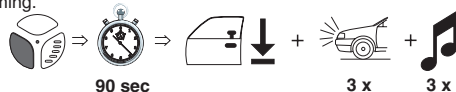
If engaged, the alarm automatically engages 90 seconds after disarming from remote control, unless a door has been opened meantime. The alarm engages without locking the doors and without switching on the connected electronic modules.



17. AUTO REARM WITH DOOR LOCKING

If engaged, the alarm automatically engages 90 seconds after disarming from remote control, unless a door has been opened meantime.

The alarm engages, locking the doors and maintaining the settings defined during previous arming.



18. ANTI-CARJACK

If engaged, in case of the car being broken into, the alarm unit gives alarm signals and engages the engine cut.

The anti-carjack function can work in two distinct ways, active or passive, depending on the carjack mode.

The anti-carjack function is only operative after it has been engaged.

5

ENGAGEMENT

- With the dashboard switched on and doors LOCKED, press the P2 button from the remote control.
- ⇒ The LED comes on steady.



DISENGAGEMENT

- With the dashboard switched on and doors LOCKED, press the P1 button from the remote control.
- ⇒ The LED goes off.



ANTI-CARJACK - OPERATION

ACTIVE MODE - CARJACK DURING VEHICLE DRIVING

- The LED comes on steady - anti-carjack on
 - Opening and closing of a door (the drivers is forced by the carjacker to leave the vehicle)
- ⇒ The LED goes off and, after 20 seconds, starts to flash
- ⇒ The alarm fails to respond to the remote control
- ⇒ After 2 minutes, the control unit performs an alarm cycle, without arming the engine cut
- ⇒ When the engine is next switched off, the engine cut engages
- The only way to release the engine is to re-enable the remote control and enter the emergency disarming code

PASSIVE MODE - CARJACK ON FETCHING VEHICLE

- The LED comes on steady - anti-carjack on
 - Switch the engine off before opening a door
 - Exit from the car and lock it. The alarm works normally
 - On returning to the car, disarm the alarm by means of the remote control
 - Enter the emergency disarming code
- ⇒ If the disarming code is not entered, the LED remains on steady
- ⇒ The alarm fails to respond to the remote control
- ⇒ After 2 minutes, the control unit performs an alarm cycle, without arming the engine cut
- ⇒ When the engine is next switched off, the engine cut engages
- The only way to release the engine is to re-enable the remote control and enter the emergency disarming code

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- Press button P1 of the remote control unit
- Alternatively, arm/disarm the alarm system.



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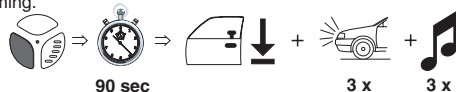
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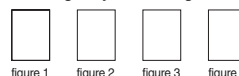
19. AUX OUTPUT ENGAGEMENT

When the button P2 on the remote control is pressed twice, the AUX output of the alarm is engaged. This can be used to control various vehicle electric functions. The output remains engaged for as long as the button is kept pressed the second time.



20. EMERGENCY SYSTEM DISARMING

Emergency disarming code



The emergency disarming code (factory set = 1111) can be customised by the user. Note down the new emergency disarming code in the spaces provided.

EMERGENCY SYSTEM DISARMING PROCEDURE

- Switch the dashboard on and off 3 times in rapid succession
- ⇒ The LED starts to flash
- Switch the dashboard on after counting a number of flashes equal to the first figure of the emergency disarming code.
- ⇒ The LED goes off - FIRST FIGURE ENTERED
- Switch off the dashboard
- ⇒ The LED starts to flash again
- ASwitch on the dashboard after counting a number of flashes equal to the second figure of the emergency disarming code.
- ⇒ The LED goes off - SECOND FIGURE ENTERED
- Switch off the dashboard
- ⇒ The LED starts to flash again
- ...

- Repeat the operation for all four figures of the emergency disarming code.
- ⇒ After entering the fourth exact figure, the control unit goes off, unlocking the doors and giving 1 flash of the direction indicators and two audible chirps.
- If the emergency system disarming procedure is performed during an alarm cycle, the entering of the first exact figure causes the siren to go off.

