

## Programmable Anti-Carjacking Protection

The Anti-Carjacking sequence may be activated by any of 3 methods:

- 1) Using the remote control, by holding down the Small "4th" Button for 3 seconds while the ignition is "On". (*programmable feature # 10*)
- 2) When a door is Opened while the ignition is "On" (*programmable feature # 10*)
- 3) Every time the ignition is turned "On". (*Programmable feature # 9*)

### **1) Anti-Carjacking activated using the transmitter:** (*programmable feature #10*)

The Anti Car-Jacking operation may be activated by pressing and holding the remote control's Small "4th" button for 3 seconds while the ignition is "On".

### **2) Anti-Carjacking activated by an Open door:** (*programmable feature #10*)

If programmable feature #10 is "On", the system will initiate the Anti-Carjacking sequence every time a vehicle door is opened while the ignition is "On".

### **3) Anti-Carjacking activated by the ignition:** (*programmable feature #9*)

If programmable feature #9 is "On", the system will initiate the Anti-Carjacking sequence every time the vehicle's ignition is turned "On".

**IMMOBILIZER MODE:** If the "Immobilizer mode" is programmed "On", the ignition activated anti-carjacking sequence will be cancelled and the "Immobilizer mode" disarmed by: *first turning "On" the vehicle's ignition, then Pressing & Releasing the valet button. (Refer to programmable feature # 5)*

Once the Anti-Carjacking sequence has begun, the user has 59 seconds to press the Valet/Override Switch in order to cancel the sequence.

### **ORDER OF ANTI-CARJACKING SEQUENCE:**

- For first 20 seconds after the sequence has begun there are no signs.
- From 21-30 seconds, the LED will blink slowly.
- From 31-45 seconds, the LED will blink fast and the siren/horn will chirp once every 2 seconds.
- From 46-60 seconds, the LED will blink fast and the siren/horn will chirp once per second.
- If not cancelled yet, at 61 seconds the alarm will trigger.

### **In the triggered condition:**

- The siren/horn will sound & The parking lights will flash.
- The starter interrupt will engage.

**NOTE:** Once the Anti-Carjack mode is triggered, the remote control will NOT stop the operation, nor will the system reset automatically. **Once it is triggered, the Anti-Carjacking operation can only be deactivated by:**

- 1) Turning the vehicle's ignition "Off".
- 2) Turning the vehicle's ignition back "On".
- 3) Within 10 seconds, Press & Release the Valet button.

## Valet Mode

Valet Mode can only be entered into while the alarm is Disarmed.

Valet Mode turns off all of the alarm's security features, (including Anti-Carjack). Valet Mode is designed for situations in which it is not convenient for the security portion of the alarm to be operational; for example during extended stopovers for vehicle servicing, loaning others your vehicle, maintenance, valet parking, washing, etc. The convenience features such as keyless entry will still operate.

### **To Enter Valet Mode (Alarm MUST be Disarmed):**

#### **Press & Hold the Valet Switch for 3 Seconds.**

- The LED Status Indicator will light solid Blue & the siren will emit a long chirp to confirm entry into Valet Mode. Now the system cannot become Armed.
- The vehicle's ignition may be "On" or "Off" when entering Valet Mode.
- *To remind you its in Valet Mode ,The siren will chirp every time the vehicle's ignition is turned "Off"*

### **To Exit Valet Mode: Simply Press & Release the Valet Switch.**

- The LED will turn off and the siren will emit a long chirp to confirm that the system has exited Valet Mode. Normal arming operations may be resumed.
- The vehicle's ignition may be "On" or "Off" when exiting Valet Mode.

## The LED Status Indicator

The Blue LED Status Indicator visually shows the status of the alarm and also provides a high level of visual deterrence. The Blue LED Status Indicator Light is normally mounted where it can be seen by the driver, as well as from outside.

**Security System Status:** The primary function of the Blue LED Status Indicator Light is to indicate the normal operating status of the security system:

Off = The system is disarmed and not performing any automatic functions.

On Constant = The system is in the Valet Mode.

Flashing Slow = The system is fully Armed.

Flashing Fast (while Disarmed) = Last Door Arming or Automatic Rearming.

**Zone Violation:** Once alarm is Disarmed, LED will show which zone triggered alarm until the ignition is turned "On" (this clears unit's memory).

2 flash & pause = Pin-Switch zone triggered alarm.

3 flash & pause = Door zone triggered alarm.

4 flash & pause = Sensor zone triggered alarm.

**Automatic Transmitter Verification:** For the first 10 seconds after the vehicle's ignition is turned "On", the LED Status Indicator will flash a number of times equal to the number of remote control transmitters which are programmed to operate the alarm. This indication can be from 1 Flash /pause up to 4 Flashes /pause, as the system can be operated by just one, or as many as 4 remote transmitters.

## Auxiliary Sensor & Prewarning

**Auxiliary Sensor:** This security system is equipped with a plug-in port for an optional sensor to increase the effectiveness of the system. The comprehensive line of optional sensors offered is comprised of impact sensors, glass tampering sensors, and microwave/radar sensors which can detect motion inside and outside the vehicle.

**Prewarning Detection:** This circuit requires connection to a dual zone sensor or detection device. When the sensor's prewarn zone is triggered the siren will emit a series of chirps.

## How to Program Remote Controls to the Alarm

**To program remote controls to operate the alarm:**

**Step 1:** Turn "On" the vehicle's ignition.

**Step 2:** Within 7 seconds press the Valet/Override Switch 5 times. The alarm will woff the siren once to confirm entry into Remote Control Programming Mode.

**Step 3:** Within 10 seconds, press any Button on each remote to be programmed. The siren will chirp to confirm each time a remote has been programmed.

If 10 seconds expire without any programming activity, or if the vehicle's ignition is turned "Off", the system will automatically exit Remote Control Programming Mode. The siren will emit 2 long chirps to confirm exit.

**NOTE:** Up to 4 remote controls can be programmed to operate the alarm. Whenever a remote control, new or existing, is programmed to the alarm, all existing codes are erased for security. So all remote controls which are to operate the alarm, must be programmed in at the same time.

**Immobilizer Mode:** Immobilizer mode must be disarmed before entering remote control programming mode. (*refer to programmable feature # 5*)

1. Turn "On" ignition
2. Press & Release the Valet/Override button, (siren will chirp twice)
3. Press valet/override button 5 times to enter remote control programming mode.

**ATV:** The LED Status Indicator will show the number of programmed remote control transmitters for 10 seconds after the vehicle's ignition is turned On.

As the instructions above show, programming extra transmitters to any vehicle security system is easy; the exclusive patented ATV feature protects against someone programming their own transmitter to operate your system.