Freedom-500

Owner's Guide

NOTE: This is a "place marker" cover. The production unit has a color cover.

Transmitter   Options

The following remote-control transmitters will operate the Freedom-500 vehicle security and convenience system:

The standard transmitter is part number 4 4 2 - 0 9 B (black) & 442-09S (silver).

An optional transmitter is part number 441-07.

Another optional transmitter is part number 431-09, which is useful for "1 button arm/disarm" operation.

Up to four transmitters can operate the system;
see pages 30-31 for transmitter ordering instructions.

Page 2

Please send me:

_____pcs. #442-09B   _____pcs. #442-09S   _____pcs. #441-07   _____pcs. #431-09
 4-Button Black   4-Button Silver   4-Button "OEM Style"   3-Button "Freedom"

 My name and address is:

NAME_____

ADDRESS_____

CITY_____

STATE & ZIP_____

TELEPHONE_____

[ ] I have enclosed a check or money order for $_____.

[ ] I would like to charge my order. My _____ credit card
TYPE OF CREDIT CARD

number is_____which expires_____ .

Credit card holder name_____

Replacement and Optional Transmitters

Replacement or optional transmitters are readily available from the dealer from which you purchased your system; or may purchased directly from Omega Research and Development. **Transmitters purchased from Omega are $35.00 each**, which includes shipping and handling. You may view your transmitter options on page 2 of this manual, or on the Internet at "www.caralarm.com". To order transmitters from Omega direct, please use the form, which can be cut from this manual or photocopied, and legibly fill in the needed information. *Please send a street address. Your transmitter(s) will be shipped UPS, which will not deliver to a P.O. Box.* Please remit $ 35.00 for each transmitter ordered; personal check, money order or credit card are acceptable. Mail order form to:

Omega Research and Development, Inc.

P. O. Box 508

Douglasville, Georgia   30133

"Quick Reference" of Transmitter Functions

The "Disarm/Unlock" Button
Pressing and releasing the **Disarm/Unlock Button** will disarm the system and unlock all of the doors. Press and hold this button to activate Remote Panic with unlocking doors.

Red/Green Light
Illuminates whenever any transmitter button is pressed, and its color indicates multiple vehicle operation.

Multi-Vehicle Switch
Is used to independently operate Freedom-500 systems in two vehicles.

The "Trunk" Button
Pressing and holding the **Trunk Button** will activate remote trunk release, disarms the system unlocks the doors.

The "Arm/Lock" Button
Pressing and releasing the **Arm/Lock Button** will arm the system and lock all of the doors. Press and hold this button to activate Remote Panic with locking doors.

Your system may be configured to lock your doors upon turning the ignition "On", and unlock them when the ignition is turned "Off". Your system is capable of being operated by up to 4 transmitters, which are available from where you purchased your system, or see pages 30-31.

The "Button #4"
Pressing and holding **Button #4** activates the 3rd Channel Output. Or, if desired this button may be configured to instead activate the Remote Panic feature.

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The Freedom-500 Owner's Guide

To program more features, simply repeat Steps 3 and 4. If seven seconds expire without any programming activity the system will automatically exit Features Programming Mode. Turning on the ignition switch will also exit the system from Features Programming Mode; in either case the system signals the exit with two siren bursts.

How to Program Transmitters to the System

Whenever a transmitter, new or existing, is programmed to the system, all existing codes are erased for security. So all of the transmitters which are to operate the system, which can be up to four, must be programmed at the same time.

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

Step 2: Within 10 seconds press the Valet/Override Switch 5 times. The system responds with 1 siren burst to confirm Transmitter Programming Mode.

Step 3: Within 10 seconds, press either the Trunk button or Button #4 on each transmitter to be programmed. The response to each is 1 and 1, 1 and 2, etc., siren burst then chirp(s).

If 17 seconds expire without any programming activity the system will automatically exit Transmitter Programming Mode. Turning off the ignition switch will also exit the system from Transmitter Programming Mode; in either case the system signals the exit with 1 long siren chirp.

How to Program Features

The 20 programmable features, explained in the previous pages, are very easily programmed by a procedure using the ignition key, Valet/Override Switch, and transmitter. To access Features Programming Mode:

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

Step 2: Within 10 seconds of turning the ignition "Off", press the Valet/Override Switch 5 times. The system will sound a siren burst, then a single chirp confirming entry to Features Programming Mode.

Step 3: Within 7 seconds of entering Features Programming Mode, press the Valet/Override Switch the number of times equal to the number of the feature to be programmed. The system will repeat the feature number with same number of siren chirps.

Step 4: After the system acknowledges the feature to be programmed, press either the Transmitter Arm/Lock Button to turn the feature on (the system's response will be 1 chirp), or the Disarm/Unlock Button to turn the feature off (the system's response will be 2 chirps).

Introduction

Congratulations on the purchase of your vehicle security system. In learning to operate your system, please become familiar with these three components:

The Transmitter: Each security system comes with two pre-learned transmitters, but can learn up to 4 different transmitters. Every transmitter has its own unique, invisible code, which changes with each use. Thus, your transmitter cannot be duplicated. The transmitter has four buttons: an "Arm/Lock" button; a "Disarm/Unlock" button; a "Trunk" button which operates an additional output, and which also can arm and disarm your system silently; and a "Button #4" which can operate another additional output, or be configured to operate the Remote Panic feature.

The Valet/Override Switch: This switch can be used to turn "Off" the alarm portion of the system, including the programmable Automatic Last Door Arming and Automatic Rearming features, by placing the system into "Valet Mode". The Valet/Override Switch can also be used in conjunction with the vehicle's ignition key to perform an "Emergency Override" of the system should the transmitter be lost. Both of these are explained on pages 15-17.

The LED Status Indicator Light: The LED Indicator shows the status of the system and serves as a visual deterrent to break-ins and theft; see pages 18-19.

Arming the System

The system may be "Armed" by one of two methods. The first method involves the use of a remote transmitter to "Actively" arm the system, provided the ignition switch is "off" and the system is <u>not</u> in Valet Mode. The second method is a programmable feature called "Last Door Arming" in which the alarm will "Passively" or "self" arm.

To Actively Arm the System: Press & Release the "Arm/Lock" Transmitter Button

Press & Release

THE SIREN WILL CHIRP ONCE

THE PARKING LIGHTS WILL FLASH ONCE

THE DOORS WILL LOCK (IF CONNECTED)

Upon Arming: • The siren will chirp one time.
  • The parking lights will flash once.
  • The doors will lock. (If an optional interface is connected)
  • The starter interrupt will engage.
  • The LED Status Indicator will begin to flash slowly.

18. <u>1 or 2 Button Arm/Disarm</u>: (1 Button / •2 Button)
   - This feature controls how the transmitter operates the security system. Having this feature on the "2 Button" setting has the system operating in a "dedicated button for arming and dedicated button for disarming" fashion. The "2 Button" setting is the correct one to be used with the included transmitters. If this feature is set for "1 Button", a single transmitter button will alternate arming and disarming the system with each press of that button. This type of operation is also described as a "single button toggle" for the arming and disarming of the system. Optional transmitters are available for best use of this feature. When programming, press Arm/Lock for 1 Button, or Disarm/Unlock for 2 Button operation.

19. <u>Transmitter Button #4 Operates Remote Panic</u>: (On / •Off)
   - This feature, described on page 14, configures the transmitter's Button #4 to operate Remote Panic without locking or unlocking the doors. If this feature is turned on, the Auxiliary 3rd Channel is operated by pressing and releasing Button #4 instead of pressing and holding it. When programming, press Arm/Lock for 3rd Channel, or Disarm/Unlock for Remote Panic operation.

20. <u>Single or Multi-Vehicle Operation</u>: (•Single / Multi-Vehicle)
   - This feature is described on page 13. When programming, press Arm/Lock for Single operation, or Disarm/Unlock for Multi-Vehicle operation.

Mode, and the Auxiliary 2nd Channel is activated, the system will bypass the current sensing and sensor zones if the system is armed. This allows a remote start module to start the vehicle without activating the system. The door and trunk zones remain active, and if violated will activate the system and turn the vehicle's engine off. If programming, press the Disarm/Unlock Button for Start Mode or the Unlock/Disarm Button for Disarm. Please note that the Auxiliary 3rd Channel has standard full-time Start Mode operation.

14. Transmitter Activated Anti-Carjacking: (On / •Off)
   - This feature's operation is explained on pages 21-22.

15. Door Activated Anti-Carjacking: (On / •Off)
   - This feature's operation is explained on pages 21-22.

16. Ignition Activated Anti-Carjacking: (On / •Off)
   - This feature's operation is explained on pages 21-22.

17. Confirmation Chirp: (•On / Off)
   - This feature allows the arm and disarm confirmation chirps to be turned off. When this feature is turned off, exceptions will be chirps during programming and the single chirp produced when the system arms by Last Door Arming and Automatic Rearming.

If a protected zone is open when actively arming using the transmitter, the system will still arm, but it will bypass the open zone until the zone is secured.

To Passively Arm the System: Turn Ignition Off, Then Open & Close a Door.

Automatic "Last Door Arming" is a programmable feature which allows the alarm to arm itself and, if desired, lock the doors upon arming. If "On", this convenient feature offers a high level of security since the user does not need to actively arm the system each time the vehicle is exited. Anytime that the ignition is turned off, and then a door is opened and closed:
   • The siren will chirp one time.
   • The LED Status Indicator will begin to flash rapidly.
Thirty seconds later:
   • The siren will chirp one time again.
   • The LED Status Indicator will begin to flash slowly.
   • The starter interrupt will engage.
The alarm is now fully armed. The doors will lock at this time, but only if programmed to do so, and an optional interface must also be installed.

The system can not Last Door Arm if a protected zone is open. Should a vehicle door be opened during the arming countdown, the countdown will stop and start

over again when the door is closed. "Automatic Rearming" is a separate pro-grammable operation similar to Last Door Arming, and should not be confused with it.

System Armed & Activated

If the System is Activated:

Regardless of method, once the system is in a fully armed state it monitors all protected zones, and if an intrusion attempt is detected it will activate, or "trigger". An activation consists of the following:

• The doors will immediately relock.
• The electronic siren, or optionally the vehicle's horn, will start sounding.
• The exterior parking lights will flash on and off repeatedly.

An activation has a 30 (or 60) second duration unless the system is disarmed using the transmitter or the Valet /Override switch. If all protected zones are secure at the end of the activation, the system will stop and rearm itself to detect further entry attempts. If a protected zone is still open at the end of the activation cycle, the system will continue to reactivate itself, for up to six activated cycles before it resets itself and ignores the violated zone. If the programmable activated period is 30

10. <u>System Activation Cycle Duration</u>: (•30 / 60 Seconds)
   - Configures the system's activation duration cycle to be either 30 seconds or 60 seconds. If programming, press the Transmitter Arm/Lock Button for the 30 Second setting or press the Disarm/Unlock Button for the 60 second setting.

11. <u>Double Unlock Pulse</u>: (On / •Off)
   - Configures system to change the single unlock output pulse into a double unlock pulse. Some newer vehicles require a double pulse to unlock the doors; when needed this feature saves the expense of optional parts.

12. <u>Open Door Bypass Alert</u>: (On / •Off)
   - Configures the system to chirp the siren 3 times upon arming, instead of 1 time, to warn the user if a door is still open.

13. <u>Auxiliary 2nd Channel Disarms System or Engages Start Mode</u>: (•Disarms / Start Mode)
   - This unique feature changes certain aspects of the system's Auxiliary 2nd Channel's operation so that it is more compatible with optional remote starter units. When this feature is utilized, instead of disarming the system when the Auxiliary 2nd Channel is activated, the system does not disarm. Additionally, certain of the system's sensory zones are bypassed to prevent false activation due to the remote starting operation. When this feature is set for the Start

5. Automatic Rearming: (On / •Off)
   - Configures the system to automatically rearm itself 90 seconds after it has been disarmed by the transmitter.

6. Doors Lock With Automatic Rearm: (On / •Off)
   - Adds the automatic locking of the vehicle's doors to the previous feature.

7. Steady Siren Output Or Pulsed Horn Honk Output: (•Siren / Horn)
   - Allows the selection of a constant output to sound the electronic siren or a pulsed output to properly sound the vehicle's horn. If programming, press the Transmitter Arm/Lock Button for the Steady Siren setting or press the Disarm/ Unlock Button for the Pulsed Horn setting.

8. Ignition Controlled Door Lock: (•On / Off)
   - Configures the system to lock the vehicle's doors when the ignition is turned on. The following feature controls unlocking, and these features will still operate when the system is in Valet Mode.

9. Ignition Controlled Door Unlock: (•On / Off)
   - Configures the system to unlock the vehicle's doors when the ignition is turned off.
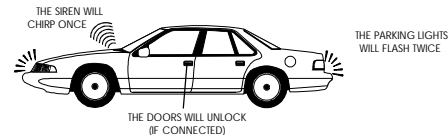
seconds, a continuously violated zone will activate the alarm for 3 minutes total before resetting and ignoring the violated zone. If the programmable activated period is 60 seconds, the total activated time under the same circumstance would be 6 minutes. Once the system is activated, it will store a Zone Violation Code, which is described on page 19.

Disarming the System

To Disarm the System: **Press & Release the "Disarm/Unlock" Transmitter Button**

Press & Release

THE SIREN WILL CHIRP ONCE

THE PARKING LIGHTS WILL FLASH TWICE

THE DOORS WILL UNLOCK (IF CONNECTED)

Upon Disarm: • The siren will chirp twice. (4 chirps if alarm has activated & reset)
- The parking lights will flash twice. (4 times if alarm has activated)
- Upon the first disarming, the parking lights will then illuminate.
- The doors will unlock. (If an optional interface is connected)
- The starter interrupt will disengage.

• The LED Status Indicator will turn "Off", or begin flashing rapidly if the Automatic Rearming feature is programmed on or flash a Zone Violation code if the alarm was activated. (page 19)

Safety Disarm: If the system is disarmed while it is activated, it will disarm, but not unlock the doors. This is the Safety Disarm feature; to unlock the doors in this situation, simply press the Disarm/Unlock Button again. Should the transmitter be lost, damaged, or its batteries be exhausted, the Valet /Override Switch *& your vehicle's ignition key* may be used to disarm the system by performing an Emergency Override, which is explained on page 17.

Silent Arming & Disarming

To Silent Arm / Disarm: Press & Release the Trunk Button Twice

X 2

Press & Release Twice

Should you wish to arm or disarm the system without the confirmation chirps, simply press and release the Transmitter Trunk Button twice. Using the Silent Arm/ Disarm operation simply reverses the armed/disarmed status of the security system- if the system is disarmed when the double Transmitter Trunk Button signal is received, it arms; should the system be armed when the double signal is received, it will disarm.

functions in programming mode are noted. Otherwise, pressing the Arm/Lock Button turns the feature "on"; pressing the Disarm/Unlock Button turns the feature "off".

• = Default Factory Setting

1. Current Sensing: (•On / Off)
   - Enables the system to be activated if armed should the system detect a voltage spike in the vehicle's electrical system.

2. Current Sensing Activation Delay: (3 Seconds / •3 Minutes)
   - Allows option of a longer delay before activation by current sensing can occur. This is for use in vehicles with equipment, such as cooling fans, which stay on after the ignition has been turned off.

3. Last Door Arming: (On / •Off)
   - Configures the system to automatically arm itself 30 seconds after the last of the vehicle's doors is closed.

4. Doors Lock With Last Door Arming: (On / •Off)
   - Adds the automatic locking of the vehicle's doors to the previous feature.

Once the Anti-Carjacking process has begun, the user has 63 seconds to press the Valet/Override Switch in order to cancel the process. If not cancelled, at 55 seconds the siren will begin to chirp for 8 seconds to alert the user that the system is about to enter into an activated condition. If the Anti Car-Jacking process is not cancelled before the 63 second countdown expires, the system will fully activate. In the activated condition the siren/horn will sound, the parking lights will flash, and at 95 seconds the starter interrupt will engage. Once the system is activated in the Anti-Carjack mode, the transmitters will NOT stop the operation, nor will the system reset automatically. **Once it is fully activated, the Anti-Carjacking operation can only be deactivated by:**

First Step: Turning the vehicle's ignition "Off".

Second Step: Turning the vehicle's ignition back "On".

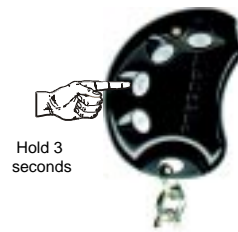**Third Step:** Within 5 seconds Pressing the Valet/Override Switch.

Programmable Features

The Freedom-500 vehicle security system has 20 programmable features which allow the system to be customized to suite many individual needs. The following pages provide a brief explanation for each feature, and notes its factory default setting. If the feature is not an "on or off" type feature, the transmitter buttons'

The Auxiliary Channels

Optional 2nd Channel Output (Trunk Release): If your vehicle is equipped with *electric* trunk release, your installing dealer can configure your system to accomplish trunk release from your transmitter. Use of the 2nd channel output is recommended to operate this option; simply press and hold the Transmitter Trunk Button for 3 seconds. Your vehicle will respond by releasing the trunk lid or rear hatch, chirping the siren twice, disarming the system, unlocking the doors and turning on your parking and interior lights for 30 seconds. The trunk release will not operate with the ignition switch "on" unless the vehicle's door is open. If desired, the security system can be programmed to remain armed when this feature is used.
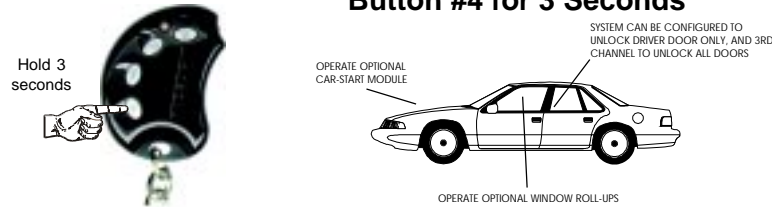
To Activate the 2nd Channel: **Press & Hold the Transmitter Trunk Button for 3 Seconds**

Hold 3 seconds

OPERATE OPTIONAL TRUNK RELEASE

If the system is armed when the Auxiliary Channel is used, it will also disarm; or, there is also has a special programmable feature, Start Mode, which is designed to allow the addition of an optional remote starter module to start the vehicle while leaving the system armed (pages 25-26).

Optional 3rd Channel Output: This output's operation is similar to the trunk release output except for the following: press and hold the Transmitter's Button #4 for 3 seconds to activate the 3rd channel output. The 3rd channel output has no audible or visual confirmation. This output can be used to operate optional equipment such as remote car starter units or window roll-up modules, and it has Start Mode capability all of the time, and which is described on pages 25-26.

To Activate the 3rd Channel: **Press & Hold the Transmitter Button #4 for 3 Seconds**

Hold 3 seconds

SYSTEM CAN BE CONFIGURED TO UNLOCK DRIVER DOOR ONLY, AND 3RD CHANNEL TO UNLOCK ALL DOORS

OPERATE OPTIONAL CAR-START MODULE

OPERATE OPTIONAL WINDOW ROLL-UPS

For safety, neither Auxiliary Channel cannot be activated if the vehicle's ignition is "On".   The Auxiliary Channels have output for as long as the button is held.

Programmable Anti-Carjacking Protection

The Freedom-500 vehicle security system is equipped with three levels of programmable Anti-Carjacking protection. The Anti-Carjacking operation may be activated by the ignition, a combination of the ignition and an open door, or the transmitter. These three forms of Anti-Carjacking protection are programmable features, which are as received configured "Off".

First Level: Anti-Carjacking activated using the transmitter:
If programmable feature #14 is "On", the Anti Car-Jacking operation may be activated by pressing and holding the transmitter's Disarm/Unlock Button and Small Button together for 4 seconds while the ignition is "On".

Second Level: Anti-Carjacking activated by a door:
If programmable feature #15 is "On", the system will initiate the Anti-Carjacking operation every time a vehicle door is opened and closed while the ignition is "On".

Third Level: Anti-Carjacking activated by the ignition:
If programmable feature #16 is "On", the system will initiate the Anti-Carjacking operation every time the vehicle's ignition is turned "On".

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. Your Omega dealer can provide details on the complete line of sensors and help determine which sensor or sensors are best suited for your needs. Currently many sensors feature dual zone capability, which take advantage of the security system's prewarning circuit.

Bypassing the Auxiliary Sensor: If desired, the system may be armed, but without the auxiliary sensor being part of the system's protection. Upon arming, immediately after the single arming confirmation chirp, simply press and release the Transmitter Trunk Button; the system will chirp the siren once again to confirm that the sensor is bypassed. When the sensor has been bypassed, it will not activate the alarm, nor will it cause a Prewarning Detection.

Prewarning Detection: This circuit requires connection to a dual zone sensor or detection device. When the sensor's prewarn zone is triggered the security system will respond by siren burst followed by a series of chirps, which altogether lasts about 2 seconds.
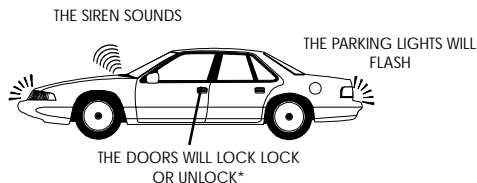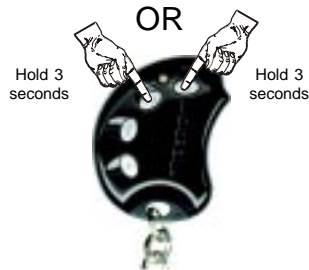
Multiple Vehicle Operation

Two Freedom-500 security systems can be totally and independently operated in two separate vehicles. This is done by the use of the Multi-Vehicle Switch, located as shown on the top corner of the transmitter. This unique feature is further enhanced for convenient, easy operation- if only one system is to be operated, programmable feature #20, Single or Two Vehicle Operation, ensures that the single system responds no matter which position the Multi-Vehicle Switch is in. Programming feature #20 is explained on pages 27-29.

Place the Multi-Vehicle Switch in one of its two positions

Remote Panic Operation

Should it be needed in a threatening situation or you feel the need to attract attention, the system can be activated remotely by using the transmitter. Your system features "Enhanced Panic", which allows you to activate Remote Panic from either the "Arm/Lock" button or "Disarm/Unlock" button; the former locks the doors and the latter unlocks the doors when Remote Panic is activated.

To Activate Remote Panic: **Press & Hold for 3 Seconds the "Arm/Lock" Button OR the "Disarm/Unlock" Button**

OR

Hold 3 seconds   Hold 3 seconds

THE SIREN SOUNDS

THE PARKING LIGHTS WILL FLASH

THE DOORS WILL LOCK LOCK OR UNLOCK*

Upon Activating Panic:

• The vehicle's doors will lock or unlock. (*if an optional interface is connected)
• The siren will sound.
• The vehicle's exterior parking lights will flash.

Remote Panic can be activated anytime, whether the vehicle's ignition is turned on or off, and has a 60 second duration (regardless of the 30 or 60 second activation setting) unless a transmitter is used to stop it. At the end of the 60 second cycle, the system will reset and be in either the armed state (if activated by the "Arm/Lock" button) or in the disarmed state (if activated by "Disarm/Unlock").

Zone Testing & Zone Violation: Are related visual indicators, via the LED Status Indicator; the first shows currently violated zones while the system is disarmed, and the second, should the system be activated, shows which zone caused the activation after the fact. These are the codes for both operations:

1 Flash /Pause = is the current sensing zone circuit.
2 Flashes /Pause = is the hood or trunk zone circuit.
3 Flashes /Pause = is the door zone circuit.
4 Flashes /Pause = is the sensor zone circuit, including Prewarning Detection.

Zone Testing operates while the system is disarmed, and shows if a protected zone is in a violated state. In using Zone Testing, for example, while the system is disarmed, whenever a door is open the LED Status Indicator will flash 3 times between pauses. Should multiple protected zones be violated at the same time, all will be shown in sequence.

Zone Violation operates if the system has been armed, and then activated. During the activation, the LED Status Indicator will flash the Violation, and then revert to the normal slow flash when the system rests itself, then, upon disarming, the LED will change to flash the Violation Code, and will continue to do so until the ignition switch is turned "On". Should multiple activations occur during a single armed period, up to four Zone Violations will be shown upon disarming.

The LED Status Indicator

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

Security System Status: The primary function of the Red 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 = The system is Last Door Arming or Automatic Rearming.

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 transmitters which are programmed in the system's memory and which can operate the security system. 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 four remote transmitters. A related feature, Unauthorized Transmitter Alert, warns you of recent transmitter programming, and protects your system from unauthorized transmitters being coded to operate it your without your knowledge.

To Deactivate Panic: **Press & Release either the "Arm/Lock"**
                              OR the "Disarm/Unlock" Button

Deactivating Remote Panic from the "Arm/Lock" button results in the system being Armed with locked doors; if the "Disarm/Unlock" button is used to deactivate Remote Panic the system will be in the Disarmed state with unlocked doors.

"Dedicated Panic Button" Option: Another method of operating the Remote Panic feature is available as an option. Programmable feature #19 configures Transmitter Button #4 to operate Remote Panic. When this is programmed, pressing and holding Button #4 operates Remote Panic without the doors locking or unlocking. Even if this option is used, the Arm/Lock and Disarm/Unlock buttons still operate Remote Panic as previously described. Also, when this option is used, the 3rd Channel still operates from Button #4- instead of pressing and holding Button #4, press and release it twice to operate the 3rd Channel output.

Valet Mode & Emergency Override

The Valet/Override Switch can perform two distinct functions: accessing Valet Mode and performing an Emergency Override of an armed and activated system. It is important that you know the location of the Valet Switch; a Valet Switch and LED Status Indicator combination holder is provided, and may have been installed.

Valet Mode prevents any active arming, from the transmitter, or passive arming, as in Last Door Arming. Valet Mode is designed for situations in which it is not convenient for the alarm portion of the system 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, the auxiliary channel, and ignition-activated doorlocks can still be operated.

To Enter Valet Mode: **Press & Hold the Valet**
(System MUST be Disarmed)   **Switch for 3 Seconds**

- The LED Status Indicator will light solid Red to confirm Valet Mode. Now the system cannot become armed.

The vehicle's ignition may be "On" or "Off" when entering Valet Mode.

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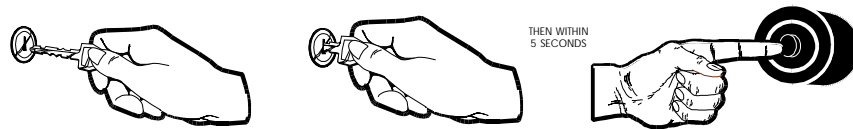   **Valet Switch.**

- The LED Status Indicator will turn off to confirm that the system has exited Valet Mode and returned to a "standby" mode. Normal arming operations may be resumed.

Again, the vehicle's ignition may be "On" or "Off" when exiting Valet Mode.

To Disarm the Security System Without The Transmitter:

Valet Mode can only be achieved with a disarmed system. If the system is armed, and in the event that the transmitter is lost, damaged, or its batteries have become exhausted, the Valet/Override Switch *& your vehicle's ignition key* may be used to disarm the system by performing an Emergency Override:

Step 1:   With the system in the armed condition, enter the vehicle via the driver's door (be aware that the alarm will activate when the door is opened).

Step 2:   Using your key, turn the vehicle's ignition to the "On" position.

Step 3:   <u>Within 5 seconds</u>, Press the Valet/Override Switch.
            -The activated system will instantly disarm.

THEN WITHIN 5 SECONDS

When the Valet/Override Switch is pressed, and the system disarms, releasing the switch will place the system in standby mode. Holding the switch for 3 seconds further after the activated system disarms will place the system into Valet Mode, preventing further arming. Once overridden, the disarmed system may still be placed into Valet Mode as described on the previous pages.