CLIFFORD
The Science of Security™

INTELLIGUARD MILLENNIA
Complete Owner's Manual

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United Kingdom customers: Please pardon our American English references and spellings. Trunk and hood references indicate the boot and bonnet, respectively; parking lights are indicator lights; gas/gasoline is petrol; a parking lot is a car park; windshield is windscreen.

Standard Features

The following are standard features of this system. Some vehicles may require optional parts/wiring and a few are incompatible with some features.

☑ **EC-approved (Europe)**

☑ **Lifetime warranty (see terms & conditions)**

☑ **One master remote control, one companion remote**
  - ■ *Extended range*
  - ■ *ACG 2™ Anti-CodeGrabbing protection*
  - ■ *Low remote control battery warning*

☑ **PlainView 2™ coded valet mode**
  - ■ *Select your own secret code*

☑ **BlackJax anti-carjacking/self-recovery system**

☑ **NightVision headlight automation**

☑ **Front window autoclose upon remote arming**

☑ **Remote controlled valet mode**

☑ **Built-in two-point AutoImmobilizer**

☑ **Untraceable Wireless Immobilizer for ultimate in security**

☑ **Remotely Adjustable Dual-Zone Proximity Sensor 4 detects movement in passenger compartment and outside windows**

☑ **Digital Tilt/Motion Sensor detects any forward/reverse motion or more than one degree lifting of the vehicle**

☑ **FACT anti-false alarm circuitry**

☑ **Passive AutoArming if you forget to arm with the remote**
  - ■ *Lock upon AutoArming self-locking*
  - ■ *Visual AutoArming countdown confirmation*
  - ■ *Instant AutoArm bypass*

☑ **Self-Powered SmartSiren 4**
  - ■ *Keeps wailing even if a thief cuts all the wires*
  - ■ *Detects wire jumpering that defeats other battery sirens*
  - ■ *Smart G4 Digital ComLink eliminates need for override keys*
  - ■ *Selectable Personalized Siren Sounds**
  - ■ *Selectable 30/60/90-second siren duration**
  - ■ *Remote controlled chirp muting*
  - ■ *Selectable QuietChirps/LoudChirps*
  - ■ *Long-term selectable chirp muting*
  - ■ *Remote siren silencing without disarming if falsely triggered*

☑ **Smart DataPort input**
  - ■ *For complete optional control of your system via your Windows PC*
  - ■ *For smart accessory interfacing*

☑ **Smart optional remote trunk release prevents falsing**

☑ **Power door lock control**

☑ **Ignition-switch controlled AutoLocking/AutoUnlocking**

☑ **Remote panic feature**
  - ■ *Smart panic locking/unlocking based on whether the engine is on/off*

☑ **Built-in timer circuit for optional turbo timer**

☑ **Built-in parking light flasher**

☑ **Courtesy light(s) turn on when you disarm with the remote**

☑ **Smart AutoTesting self-diagnostics**
  - ■ *With specific trigger & sensor identification*

☑ **Malfunction AutoBypass**
  - ■ *Automatic trigger remonitoring if trunk/hood was open when arming*

☑ **Smart Prior Intrusion Attempt Alert**
  - ■ *With specific trigger & sensor identification*

☑ **TotalRecall 8-event trigger/sensor memory report**
  - ■ *With specific trigger & sensor identification*

☑ **Remote control code learning**

☑ **Clear all remotes if ever lost or stolen**

☑ **LED status indicator**
  - ■ *Flash indications reveal status*
  - ■ *Automatic battery saving mode*

☑ **Multiple vehicle control from the same remote control**

☑ **Multiple sensor/trigger inputs**

☑ **User-programmable features**
  - ■ *SecureAccess coded programming*
  - ■ *Programmable even while driving*

*Not available on European models in compliance with EC95/56

NOTE: Your system MUST be installed by an Authorized Clifford Dealer in accordance with the instructions we supply them. The system is intended for automobiles with a 12-volt battery and gasoline- or diesel-powered engine. Other than the remote controls, this system has no user-serviceable parts. Your Authorized Clifford Dealer can correct any system wiring problems and, if ever needed, can return any malfunctioning component to Clifford Electronics for repair/replacement under the warranty terms and conditions noted in this manual.

Maintenance

Your Clifford system requires no maintenance except for periodic replacement of the remote control batteries. This product, like any electrical device in your vehicle, requires your car battery be in proper working order and fully charged. To ensure proper operation, periodically have your vehicle battery "load-checked" at any local garage/mechanic. Also make sure the battery cables and connections are tight and free from corrosion.

Welcome to the world of high-technology vehicle security and convenience

Congratulations on the purchase of your Clifford Electronics mobile security/convenience system. Clifford Electronics has long been recognized as the leading manufacturer of high-technology vehicle security systems. Our commitment to technological innovation, quality and reliability is clearly evident in your Clifford system. Yet despite all its sophistication, your system is amazingly easy to use, never more difficult than a few presses of a button.

BlackJax vehicle recovery/anti-carjacking feature

IntelliGuard Millennia's BlackJax feature provides a safe and effective means of recovering your vehicle after a theft or carjacking. In a carjacking situation, the sooner you are out of the car the better. Don't resist or take anything with you, just get out and get away. The instant the car door is opened, your IntelliGuard Millennia takes charge. First it allows the carjacker to drive a short distance, ensuring your safety. Then it repeatedly flashes the brake lights and continuously sounds the siren to caution nearby drivers and draw attention to your stolen vehicle. The system ignores the remote control at this point (since the carjacker most likely has it). Then when the carjacker slows for a turn or traffic, BlackJax safely shuts down the engine and prevents it from being restarted.

IntelliGuard Millennia assures the thief cannot restart the engine even if he were to find and remove the system control unit. Unable to restart the engine, and with your vehicle stalled in the middle of traffic — siren wailing and lights flashing — the carjacker has no choice but to abandon your car. (The same occurs to anyone who steals your parked car from you at a gas station or in a parking lot, which are the most common carjacking sites). To recover your vehicle, you simply walk a block or two to your car, enter your PIN (personal identification number) code, and the system releases control of the vehicle to you.

Your secret PIN code tells the system that the car is being driven by an authorized person. If you or a passenger opens and closes a car door at any point while the engine is running (as would occur in a carjacking attempt), *you must again enter your secret code.*

> **VERY IMPORTANT:** *The factory setting for the anti-carjacking feature is OFF. Once you are familiar with the following, we suggest you turn this feature ON (see the User-selectable features section). When anti-carjacking is on, each time you begin driving you MUST enter your PIN code via the PlainView 2 switch on the dashboard or console (unless the system is in valet mode). You may turn this feature on or off any time.*

Enable/disable the anti-carjacking feature

You may enable or disable the BlackJax anti-carjacking feature (see *User-selectable features*) or temporarily override it via the PlainView 2 Coded Valet Mode.

Your secret disarming PIN code

Unless the BlackJax anti-carjacking feature is turned off or the system is in valet mode, 20 seconds after you switch on the ignition and press the brake (or open and close a door while the engine is running), you *must* enter your secret disarming PIN code on the PlainView 2 switch (mounted on the dashboard or console) to let the system know it is you who is driving.

> **Your system's factory-set PIN code is the single digit 2.**

Entering a code

To enter your code, press the ✱ button the appropriate number of times on the PlainView 2 switch on the dashboard or console followed by the blank button. To enter a zero, you simply press the blank button.

> **EXAMPLE: To enter the factory-set code of 2, you would press and release the switch in this manner: ✱✱ blank.**

> **EXAMPLE: To enter a code of 1203, you would press: ✱ blank, ✱✱ blank, blank, ✱✱✱ blank.**

IMPORTANT: What you MUST do to drive your car

If you have the BlackJax feature turned on, until you set your own PIN code, you will use the factory-set default code of "2." To drive your car, you must do the following:

1. Shut all doors, then start the engine.
2. Enter the factory-set disarming code of 2: ✱✱ blank (you may do this while driving, if you wish).
3. The dashboard LED will flash on for an instant to confirm proper code entry. You may now drive or continue driving the vehicle.

What you MUST do if you hear 5 siren chirps while driving

If you forget to enter your PIN code, the system will remind you 20 seconds after you begin driving by "chirping" the siren 5 times and flashing the LED. At this point, you have another 20 seconds to enter your PIN code. When entered, the LED will stop flashing and the siren will chirp once to audibly confirm proper code entry. If the proper code is not entered within 20 seconds after the 5-chirp signal, the engine will shut down as soon as you slow for traffic or a turn. You may enter your disarming code even after the engine is shut down. Once the proper disarming code is entered, you will be able to resume driving.

"Guessing" your code won't help a carjacker

What if the carjacker is familiar with Clifford's patented PlainView 2 coding system and tries guessing codes at random? No problem. After three incorrect codes are entered, the system will ignore any further code entries for a short time. So even if the carjacker were to actually stumble upon your code during this time, he would *still* not be able to silence your system or restart the engine.

How to set your own valet/disarming PIN code

Your secret valet/disarming PIN code will be used to deactivate BlackJax, enter valet mode and enter programming mode. You may choose any 1-4-digit PIN code, but the first digit must not be a zero (e.g., 1023 is a valid code, 0123 is not). See *User-selectable features*. Let's say you want to set a PIN code of 4301:

1. From the *Table of user-selectable features*, you would note that the *Set a new secret valet/disarming PIN code* feature is in column 2, row 7.
2. Enter program mode by turning on the ignition, entering your current code, then pressing and holding the ✱ button of the PlainView 2 switch for 3 seconds until you hear a chirp.
3. Select column 2 by pressing the blank button twice. After a brief pause, you will hear 2 chirps to confirm that you have selected feature column 2.
4. Within 5 seconds, select row 7 by pressing and releasing the ✱ button 7 times. To help you count, you will hear a chirp each time you press the ✱ button. After 7 presses, **immediately** press the blank button, then **immediately** enter your new code.

> **Example: To enter 4301 as your new code, you would press the switch buttons in this manner: ✱✱✱✱ blank, ✱✱✱ blank, blank, ✱ blank.**

5. **Wait** for the 2-chirp confirmation.
6. Turn off the ignition to exit program mode (you'll hear a 3-chirp confirmation).
7. **VERY IMPORTANT: You must immediately test your new valet/disarming PIN code:** Turn on the ignition, enter your new code, then press and hold the blank button for 4 seconds. The LED will illuminate to indicate that the system is in valet mode. Turn the ignition off. The system is now in valet mode.

> **If the LED does not illuminate, the new code you programmed and the one you just entered do not match. In such a case, the system will revert to the previous code.**

8. To exit valet mode and return to normal operation, turn the ignition on and enter your code.

Your remote controls

The 5-button master remote control and the 4-button companion remote are sophisticated miniature radio transmitters each powered by a tiny battery (12-volt alkaline for the master remote, a 3-volt lithium battery for the companion remote). A weak remote control battery will reduce range (the system will warn you if the battery in your remote is nearing the end of its useful life, see the *Low battery warning* section for details). Electrical/radio frequency interference, obstructions, weather conditions and even sunspots can interrupt the signal from your remote to the system. The remote controls are the keys to your system. But these remote controls are much more secure than car keys because each incorporates our ACG 2 (Anti-CodeGrabbing 2) technology with trillions of digital codes for the ultimate protection against remote control cloning devices. You will use your IntelliGuard Millennia remote control to arm and disarm the system, lock and unlock the doors, activate/deactivate the panic feature, enter/exit valet mode and command options such as a remote trunk release, power window control, electric garage door interface or even remote starting of the engine and heater or air conditioner, among other options.

Companion remote control

Remotely controlling your Clifford system

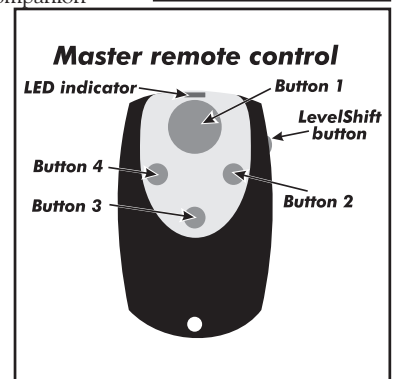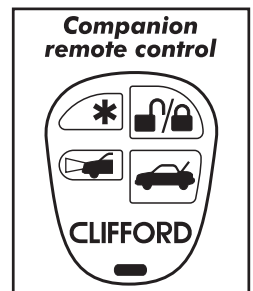|	
TO ARM:	Press button 1 (master remote) or button 🔓/🔒 (companion remote). Upon arming: two siren chirps, two parking light flashes, dashboard LED flashes repeatedly and doors lock.
TO DISARM:	Press button 1 (master remote) or button 🔓/🔒 (companion remote). Upon disarming: one chirp, one parking light flash, LED turns off, doors unlock and the interior lights turn on.
TO ARM OR DISARM SILENTLY:	Simultaneously press button 3 (master remote) or both the 🔓/🔒 button *and* the ✱ button (companion remote) to arm or disarm without chirp acknowledgments.
TO PANIC:	For three seconds, *continually* press button 1 (master remote) or button 🔓/🔒 (companion remote). The parking lights will flash repeatedly and the siren will blare for 30 seconds (American model) or until you press the button again (European model). If the ignition is on (indicating you are in the car), the doors will automatically lock to prevent an assailant from entering (note: some vehicles are unable to lock the doors while the ignition is on). If the ignition is off, the doors will unlock, allowing you to enter immediately without fumbling with your keys.
TO REMOTELY OPEN THE TRUNK:	If you have this option, press button 2 (master remote) or button 🚗 (companion remote) while the system is in its disarmed state.
TO REMOTELY TURN ON HEADLIGHTS:	Press the master remote LevelShift button once, then button 1 or press button 🔦 (companion remote) to turn on the headlights for 10-seconds.
TO REMOTELY START THE ENGINE:	If you have this option, press button 4 (master remote) or button ✱ (companion remote) to remotely start the engine (or shut it down if idling under the control of IntelliStart 4). Before remote starting, be sure to see the *Remote Engine Starting DOs and DON'Ts* noted in the IntelliStart 4 user's manual.

Master remote control

LED indicator
Button 1
LevelShift button
Button 4
Button 3
Button 2

TO TURN VALET MODE ON OR OFF:	Press the master remote LevelShift button twice, then button 1 or press buttons 🚗 and ✱ (companion remote) to enable/exit valet mode.
TO REMOTELY OPEN OR VENT WINDOWS:	If you have this option, press the master remote LevelShift button once, then button 2 or press buttons 🔓/🔒 and 🚗 (companion remote) after disarming to fully open the windows controlled by SmartWindows 4. On hot days, press this button combination right after arming to vent the windows slightly while the system remains armed.
OTHER FEATURES AND OPTIONS:	Other system features and options can be accessed as noted in the following *Quick Reference* table:

QUICK REFERENCE: REMOTE CONTROL FUNCTIONS

Function	Companion Remote Button(s)	Master Remote	
		LevelShift?	**Button**
Arm or disarm and lock or unlock the doors	🔓/🔒	no	1
Optional wired accessory #1* (usually optional trunk release)	🚗	no	2
Silently arm or disarm and lock or unlock the doors	🔓/🔒 + ✱	no	3
Unassigned or IntelliStart 4 accessory remote engine starting	✱	no	4
Remote timed headlight activation	🚗	1 time	1
Unassigned or SmartWindows 4 accessory full open or post-arm venting*	🚗 + 🔓/🔒	1 time	2
Optional wired accessory #3* (usually IntelliVoice 4 voice synthesis on/off)	🚗 + ✱	1 time	3
Unassigned*	🚗 + 🚗	1 time	4
Remote valet mode entry/exit	🚗 + ✱	2 times	1
Remote override of the Dual-Zone Proximity Sensor 4	🚗 + 🔓/🔒	2 times	2
Unassigned or IntelliStart 4 LowTemp or LowBattery AutoStart, and manual transmission SafeStart		2 times	3
Unassigned*		2 times	4
Unassigned*		3 times	1
Unassigned*		3 times	2
Remotely adjust sensitivity of the optional Dual-Zone OmniSensor		3 times	3
Remotely adjust sensitivity of the Dual-Zone Proximity Sensor 4		3 times	4

* These buttons/channels can be assigned to control Clifford systems and accessories on your other vehicles.

ACG 2 (Anti-CodeGrabbing 2™)

ACG 2 protects you and your automobile from code-grabbing devices. Code-grabbers record, from hundreds of feet away, the code sent by your car alarm remote control (code-grabbers are very similar to, but simpler than, cellphone "cloning" devices). The thief then plays back the code when you're gone, instantly disarming the alarm and unlocking the doors. It's like leaving your keys and remote in the door. Many non-Clifford alarms can be defeated that easily, and some of the latest "smart" code-grabbers can even decipher the code hopping/jumping sequence used by other car alarm manufacturers. In contrast, your IntelliGuard Millennia uses complex digital signal processing and unbreachable code encryption to randomly change the digital code every time you use the remote control. Your remotes will *never* transmit the same code twice, and the control unit will *never* accept the same code twice. Thus the code played back by the code-grabber — even the latest generation smart code-grabbers — will never be accepted by your IntelliGuard Millennia system.

Adding new remote controls

For other drivers, or to control Clifford G4 systems on your other cars with the same remote, you can buy additional remote controls from any Clifford Dealer (or direct from the Customer Service Department of your nearest Clifford Headquarters listed on the front cover) and program them into the system yourself. IntelliGuard Millennia will respond to as many as four remote controls.

> **NOTE: Clifford G4 systems will respond only to G4-type ACG 2 remote controls. Older Clifford ACG and non-ACG remote controls are not compatible with G4 systems.**

To add a new **master** 5-button remote control, use the *Add new master remote* feature (column 1, row 1) of the *User-selectable features* table. To add a new **companion** 4-button remote, program each button and button combination to the specific functions noted in column 4.

Automatic remote control low-battery warning

If your remote control battery is low, you'll hear an unusually low-pitched chirp when you remotely disarm your IntelliGuard Millennia. Replacement batteries are available from any Authorized Clifford Dealer.

Remote control battery replacement

Replacement of a remote control battery is fairly easy, but any Authorized Clifford Dealer will be happy to do it for you without cost provided that you buy the replacement battery at their shop (it's also a good idea to keep a spare of each battery in your glove box just in case).

Master remote:
1. Unscrew the retaining screw on the back of the remote control.
2. Carefully pry apart the remote control case with your fingernails or a small, thin screwdriver blade near the keyring opening (you may leave the keyring in place).
3. Remove the old battery noting the + and – indications and replace it with the new one.
4. Put the enclosure back together by first aligning the LevelShift button side, then the top of the remote, then snap the case back together at the bottom.
5. Reinsert the retaining screw but *DO NOT OVERTIGHTEN.*

Companion remote:
1. Insert a small, thin screwdriver blade in the slot near the keyring opening (you may leave the keyring in place) and turn it to separate the two halves.
2. Remove the old battery noting the + and – indications and replace it with the new one.
3. Put the enclosure back together by first aligning the top of the remote, then snapping the case back together at the bottom.

Two-Point AutoImmobilization

While armed, your system immobilizes both the starter and ignition systems of your vehicle to prevent a thief from starting the engine. The engine will remain immobilized even if a thief were to cut power to the system or find and remove the system control unit.

> *EC compliance in Europe only: Unlike the AutoArming feature noted above, AutoImmobilization occurs 30 seconds after turning off the ignition regardless of opening/closing the doors. When you remotely disarm, you have 30 seconds to start the engine. If more than 30 seconds pass, AutoImmobilization occurs, as indicated by the LED repeatedly flashing (but at a slower than normal "armed" rate). If AutoImmobilization occurs, use the remote control to arm and then disarm or use the engine restart feature below.*

Wireless Immobilizer™

Clifford's Wireless Immobilizer interrupts a third point in the vehicle, such as the fuel pump. This Clifford innovation provides immobilization without any wires to the control unit, so a thief could not find the Wireless Immobilizer even if he tried tracing the system wires! Operation of the Wireless Immobilizer is automatic and user-transparent.

> *BE sure to keep the record your Clifford installer provides as to the location of the Wireless Immobilizer in case your vehicle needs future servicing.*

> *NOTE: If your vehicle's engine ever stalls, the Wireless Immobilizer WILL engage. You must turn the ignition all the way to "OFF" in order to restart.*

Engine Restart Feature: Europe only

In compliance with EC requirements, the AutoImmobilization will automatically engage thirty seconds *after* shutting down the engine. Thus AutoImmobilization may occur while waiting for a train to pass or other delay. To restart:
1. Turn the ignition switch to the "ON" position.
2. Press button 1 of the master remote control or button 🔓/🔒 of the companion remote.
3. You may now start the engine.

User-Selectable AutoArming™

If this feature is enabled and you forget to remotely arm, the system automatically arms itself 30 seconds *after* the vehicle doors are closed. For your convenience, if you re-open any door(s) within the 30-second countdown, AutoArming restarts the 30-second delay from the beginning after all doors are closed. IntelliGuard Millennia has these additional features:

- **AutoArming entry delay:** If you temporarily lose the use of your remote controls, you may turn on the AutoArming entry delay feature. If this feature and AutoArming are turned on, it allows you to enter the car (if it previously AutoArmed) and silently disarm the system by turning on the ignition within 15 seconds of opening the door. See *User-selectable features* (column 3, row 3).

- **Visual acknowledgment:** Five seconds after you exit, close all the doors and the interior light has turned off, the indicator lights flash twice to confirm the AutoArming countdown is progressing. Then, 25 seconds later, the system will AutoArm.

- **Lock upon AutoArming:** To ensure you can't accidentally lock your keys inside the car, the system is factory-set *not* to lock the doors upon AutoArming. To change this setting, see *User-selectable features*.

- **Instant AutoArming bypass:** Prevents AutoArming when fueling the vehicle and at other times when you wish to temporarily bypass AutoArming. To activate Instant AutoArming Bypass, rapidly turn the ignition switch to "ON" then "OFF." You will hear a siren chirp to confirm that the system will not AutoArm. The system automatically reverts to its normal operating mode when you next start the engine.

PlainView 2 Coded Valet Mode

All car alarms have a valet mode that turns off the security features. This mode turns off the alarm if the system is not responding to the remote. However, thieves disable other alarms by flicking this easy-to-find *"hidden"* valet switch. In contrast, your system has safeguards that ensure a thief cannot enable the valet mode as a way of "turning off" your system. To enable valet mode, the driver must first enter the secret valet/disarming PIN (personal identification number) code — the same PIN code described in the BlackJax anti-carjacking section — on the PlainView 2 switch mounted on your vehicle's dash or console. When the system is in valet mode, it overrides AutoArming and all other security features, which is handy when refueling or washing your car.

> **The system's factory-set valet/disarming PIN code is 2: ✱✱ blank.**

> **NOTE: If you temporarily lose the use of your remote controls, you can disarm the system by enabling valet mode.**

Entering a code

To enter your PIN code, press the ✱ button the appropriate number of times on the PlainView 2 switch followed by the blank button. To enter a zero, you simply press the blank button.

> **EXAMPLE: To enter a code of 1203, you would press: ✱ blank, ✱✱ blank, blank, ✱✱✱ blank.**

To enable valet mode

1. Turn the ignition switch to its "ON" position or start the engine if it is not already running.
2. Enter your valet/disarming PIN code on the PlainView 2 switch.
3. *Continue* pressing the blank button for 4 seconds. Release the button. The LED will continue to remain on for ongoing visual confirmation of valet mode.

To exit valet mode and restore normal operation

1. Turn the ignition switch to its "ON" position or start the engine if it is not already running.
2. Enter your valet/disarming PIN code on the PlainView 2 switch. The LED will turn off.

Remote Controlled Valet Mode

Valet mode turns off all security features and prevents AutoArming when, for instance, having your car washed. To turn valet mode on/off, press the LevelShift button twice, then button 1 (master remote) or simultaneously press the ✱ and ⊳🔓 buttons (companion remote). Two parking light flashes confirm valet mode on, one flash confirms valet mode off. The dashboard LED will glow continuously when valet mode is on. Your system remains in valet mode until you again press this button combination to turn it off and restore normal operation. This is a user-selectable feature and may be programmed off if you wish to use this button combination for a different function. There is a slight security risk associated with remote controlled valet mode in that a carjacker familiar with Clifford systems could possibly engage valet mode via the remote control before the BlackJax anti-carjacking feature is triggered. Although this is an unlikely scenario, you may prefer to turn off valet mode entry/exit via the remote control using the *User-selectable features* programming (column 2, row 3).

False Alarm Prevention & FACT™

With FACT (False Alarm Control and Test), you'll never experience repeated false alarms. If the siren sounds, DO NOT disarm; allow it to run for the full siren duration. Before sounding the siren a second time, the system automatically checks for another activated sensor or trigger to verify that an intrusion is in progress. This feature is user-selectable.

User-Selectable AutoLock and AutoUnLock™

> **Some vehicles are incompatible with the AutoLock and AutoUnLock features.**

For your safety and that of your passengers, the doors automatically lock the instant you turn on the ignition. When you turn the ignition off, AutoUnLock automatically unlocks the doors. These are user-selectable features.

How to interpret the LED status indicator

The LED on your car's dashboard or console will inform you of the system status:

LED Condition	Meaning
Off	System is disarmed and in normal operating mode (i.e., valet mode is off)
On	Valet mode is on, the vehicle may be entered without having to disarm
Flashing rapidly (ignition off)	System is armed and protecting your vehicle
Flashing slowly	System is disarmed but the Two-Point AutoImmobilisation has been engaged (European models only)
Flashes, pause, flashes	Either an error (such as arming with the trunk open) or indicates the trigger or sensor that was tripped

Automatic Battery-Saving Mode

To conserve vehicle battery power (the LED actually draws more current than the entire control unit), if the system has remained continuously armed for 48 hours, the flash rate will automatically slow to half the normal rate. After 96 hours, it slows to one-quarter.

The siren has a built-in back-up battery, so even if a thief cuts all the wires, the siren will *continue* to wail. This unique Clifford-designed siren also has all these important features:

- **Unbreachable Digital ComLink:** Clifford's ingenious serial communications link ensures that — if the system fuse is pulled, or if power to the system is interrupted, or if any siren wire is tampered with while the system is armed — the siren will instantly activate for five minutes. However, if the system is disarmed and power is interrupted for *authorized* servicing, the siren remains silent. This eliminates the need for a special separate shutoff key common to other battery-backed sirens. This ingenious Clifford feature guards against any possibility of a thief jumpering siren wires, which can defeat ordinary battery-backed sirens.

- **Smart-charging:** Other battery-backed sirens continually draw charging current from your vehicle's battery. In time, this can drain the car's battery. Clifford's Self-Powered SmartSiren 4 only draws charging current while the vehicle's ignition is on, i.e., while you're driving. This prevents battery drain.

- **Automatic low battery warning:** If the siren's back-up battery voltage is low, the usual arm and disarm chirps will be automatically muted to alert you of the problem. Once the back-up battery is charged, the chirps will automatically be restored.

- **User-selectable chirp volume:** You can control the volume of the arm and disarm chirps. From the factory, your system issues QuietChirps. If you prefer, you may select the full-volume LoudChirp acknowledgments. See *User-selectable features*.

- **Remote siren silencing:** If triggered by a non-threatening event, you can silence the siren without disarming. Press button 1 (master remote) or button 🔓 (companion) while the siren is sounding. Two chirps confirm a sensor activated the alarm and the system is *remaining* armed. Four chirps confirm the system is still armed, but the ignition is on or the hood, trunk or a door is open and this may indeed be a *genuine* theft attempt.

- **Automatic noise abatement:** Alarm sounding is limited to five siren duration cycles even if a door is left open in the wake of an intrusion.

- **User-selectable SilentNight:** The SilentNight feature automatically mutes the arm/disarm chirps at night, restores them during daylight.

- **Long-term chirp silencing:** You may silence the arm and disarm chirps on a long-term basis until you decide to restore them. Your vehicle's parking light flashes will continue to provide visual confirmation of remote controlled system arming and disarming. See *User-selectable features*.

- **Selectable siren duration (non-European models only*):** You may change the factory set 30-second siren duration to 60 or 90 seconds via the programming procedure or via the CliffNet Wizard software. See *User-selectable features*.

- **Personalized Siren Sounds (non-European models only*):** The Medallion siren sounds six different alarm sounds. You may turn any of the six sounds on or off via the *User-selectable features* programming to create a different combination of sound patterns. So if you hear a siren at a distance, you will know for sure whether it is your car or someone else's. See *User-selectable features* (column 1, row 2). What's more, with the optional CliffNet Wizard software and DataPort Replicator Cable, you may select up to six sounds from more than a dozen different siren sound choices for truly unique customization.
  - **Choose when your Personalized Siren Sounds* play:** For more information at a distance, you may choose to have your Personalized Siren Sounds "play" every time the alarm is set off, or you may set them to sound them only upon trigger activation. When set to "trigger only" the basic siren wail will sound if a *sensor* is activated, but the Personalized Siren Sounds will play if the hood, trunk or a door is opened. See *User-selectable features* (column 1, row 3).

*Not available on European models in compliance with EC95/56

All of the following NightVision Headlight Automation features are built into your IntelliGuard Millennia:

- **User-selectability:** You may turn the NightVision features on or off whenever you wish (see *User-selectable features*).

- **While driving at dusk:** The system automatically turns on the headlights.

- **While driving at dawn:** The system automatically turns off the headlights.

- **User-selectable activation threshold:** The NightVision electronics have a preset threshold that automatically turns on the headlights at about the same time as the public street lights turn on. If you find that your vehicle's headlights come on significantly earlier or later than the street lights, you may change NightVision's headlight activation threshold. See the *User-selectable features* (column 3, row 7) to change the threshold. To set the headlights to turn on when it is darker, select the "darker" setting, to have them turn on when it is lighter, select the "lighter" setting. The CliffNet Wizard software provides even greater incremental activation threshold control.

- **Intelligent activation:** The NightVision electronics automatically turn the headlights on or off only when necessary. For instance, if it is dark when the car's engine is started, NightVision instantly turns on the headlights. When the vehicle is briefly driven under an overpass in daylight, the headlights will not turn on. Even more importantly, when passing through a brightly lit area at night, the headlights will not switch off. However, if you drive into a dark parking structure during the day, NightVision will turn on the headlights within five seconds of entering the structure.

- **When parking at night:** NightVision keep the headlights on for any post-parking duration between one second and 4 minutes (factory preset to 10 sec.; see *User-selectable features* column 3, row 5) after you turn off the engine to light your path away from the vehicle. If you don't care for this feature, you may use the *User-selectable features* programming (column 3, row 6) to select all NightVision features *except* post-parking illumination.

- **Remote timed headlight activation:** Pressing button 4 on your master remote or button 🔦 (companion remote) will activate the headlights for any duration you select between 1 sec. and 4 min. (factory preset to 10 sec.; to change the duration, see *User-selectable features* column 3, row 5).

- **RainCheck:** When you turn on the windshield wipers NightVision automatically turn on the headlights to increase your vehicle's visibility to all other drivers on the road. This is also a great battery-saving feature since you don't need to remember to turn off the headlights after driving in the rain during daylight hours. If using intermittent wipers, just measure the maximum amount of time between wiper activations, add a second, then program the Headlight Duration (feature column 3, row 5) for that amount of time using the *User-selectable features*.

- **Manual control of headlights:** If you wish to manually turn on the headlights, simply turn on your vehicle's headlight switch.

Digital Tilt/Motion Sensor

This sensor ontinually analyzes all pitch, yaw and motion data to unerringly detect as little as one degree of lifting and/or any forward/reverse rolling while completely ignoring all other conditions that falsely set off all other sensors. Even if you park on a hill, the Digital Tilt/Motion Sensor will accurately respond to the first hint of tampering to reliably protect your wheels and entire vehicle. This sensor adjusts itself automatically the instant you arm your system.

Remotely Adjustable Digital Dual-Zone Proximity Sensor 4

Your system's other sensor, the Digital Dual-Zone Proximity Sensor 4, detects movement inside the passenger compartment and very near your vehicle. If a thief lingers very close to your windows, a warning tone sounds; if he were to lean into the passenger compartment, the primary zone of this sensor would trigger the full alarm. This sensor uses radar waves to detect movement. These waves pass through nonmetallic materials like plastic, carpet, glass and wood. However, metal and metallic paint, plastic and even some metallic film window tinting materials will interfere with or completely block the radar waves. As such, it is not unusual that the Proximity Sensor zones may need a little readjustment when you first have the system installed. In some instances, your Clifford installer may need to try a different location for the sensor.

If needed, you can adjust sensitivity of these sensor zones via your remote control as described in the following section. To prevent falsing, system sensors are bypassed when the engine is remotely started (if you have the IntelliStart 4 option).

> **Metal above or near the Proximity Sensor will have a significant impact on operation. You should not place coins, CDs, cassettes (due to the iron oxide tape) or other metallic objects above or near where the sensor is mounted.**

Ask your Authorized Clifford Dealer about these optional sensors that will further enhance the security of your vehicle:

- **Glass Tampering Sensor:** Today's thieves shatter vehicle windows with a small metal punch device that does not create any vibrations for an impact sensor to detect. The Glass Tampering Sensor detects the sound of glass breaking, and glass tampering attempts, and will trigger the alarm.
- **Dual-Zone OmniSensor:** Uses our most advanced DSP (digital signal processing) to detect theft-related impacts and vibrations. Advanced discrimination algorithms differentiate better than any other sensor between common environmental conditions (such as a heavy truck rolling by) and genuine threats to your vehicle.

Remote controlled sensor adjustments

If the setting(s) of the sensor zones are either too sensitive or not sensitive enough, you may test and adjust them with the master remote control:

1. **Disarm** the system with the remote control.
2. Select which sensor to adjust:
   - **OmniSensor:** Transmit channel **15** on the master remote (LevelShift three times, then button 3). You will hear one chirp and the LED will turn on.
   - **Proximity Sensor:** Transmit channel **16** on the master remote (LevelShift three times, then button 4). You will hear one chirp and the LED will turn on.
3. *Adjustment of OmniSensor:* To test the **primary** (alarm) zone, press button 4 (you will hear a 2-chirp confirmation), then firmly "thump" the top of the A-pillar (the area between the side windows near the roof) heel of your fist. If the impact is strong enough to trigger the primary zone, you will hear a siren chirp. To change sensitivity, press **button 2** (you will hear a 2-chirp confirmation), then firmly thump the top of the A-pillar with the amount of force that you want set off the alarm (a single chirp will acknowledge the thump). Press button 4 to lock in the new setting. You may now press **button 3** to adjust the warning zone (as noted in 3a. below), or press **button 1** to fully exit the OmniSensor adjustment mode (you will hear 3 chirps).
   a. For the OmniSensor **warning** zone, press button 3 (you'll hear 1 chirp). Then use the same procedure as above, but thump less forcefully for the warning zone. When done, press button 1 to reselect the primary zone (you will hear 2 chirps), then button 1 again to fully exit OmniSensor adjustment mode (you will hear 3 chirps).
4. *Adjustment of Proximity Sensor:* You may test the Proximity Sensor **primary** zone by rapidly leaning through an open window into the passenger compartment. You will hear a siren chirp when the primary zone is triggered. This should not occur near the window, but instead when you would be in a position to touch the car stereo. To change sensitivity, press and release **button 2 to increase** sensitivity or **button 4 to decrease** sensitivity. To rapidly increase or decrease several steps, press and hold the button. For each sensitivity increase, you will hear a higher and higher pitched confirmation chirp. For each sensitivity decrease, you will hear a lower and lower pitched confirmation chirp. Two LoudChirps indicate minimum and maximum settings of the 32-step range of settings. You may now press **button 3** to adjust the warning zone (as noted in 4a. below), or press **button 1** to fully exit the Proximity Sensor adjustment mode (you will hear 3 chirps).
   a. For the Proximity Sensor **warning** zone, press button 3 (you'll hear 1 chirp). Then use the same procedure as above, but this time bring your hands and face to the window as a thief would to see what's inside. The sensitivity of the warning zone should be set so that it is triggered when your face and hands are within a few inches of the window, no further. When done, press button 1 to reselect the primary zone (you will hear 2 chirps), then button 1 again to fully exit Proximity Sensor adjustment mode (you will hear 3 chirps).

Remote controlled override of the Proximity Sensor

Pressing LevelShift button twice, then button 2 on the master remote control or buttons 🔒 + ▷◀ on the companion remote or anytime while the system is armed will override the warning zone of the Proximity Sensor. This prevents the system from sounding warnings if you must park your vehicle in an area with heavy pedestrian traffic. A second press of this button combination anytime afterward while the system is still armed will override *both* zones of the Proximity Sensor. This comes in handy when you must temporarily leave a pet or a passenger in the vehicle. This remote zone override is visually confirmed with 4 flashes of the indicator lights. The sensor zones are automatically restored the next time you arm.

SmartPowerUp™ 2

If power is removed, SmartPowerUp 2 ensures the system automatically restores itself to its previous state when power is restored. So if a thief disconnects the power and then restores it in an attempt to start the car, the system will re-arm and instantly sound the siren while continuing to immobilize the starter. If your vehicle is to be serviced by a mechanic, just put the system in valet mode. If the mechanic needs to interrupt power, your system will automatically return to its valet mode state when power is restored; there will be no alarm activation.

Timer options

The system's built-in electronic timer can be optionally wired to provide one of several different functions. Timer duration settings can be made by your installing Clifford Dealer or by you via the CliffNet Wizard. Ask your Authorized Clifford Dealer for further details:

Window AutoClose option

The timer can automatically close the windows upon remote arming on vehicles with an "all-close" feature that raises them if the key is held in the driver's door (a common feature on several European vehicle models).

> **NOTE: Although this timer circuit could be wired to control power windows on non-European cars that do not have this key-in-the-door "all-close" feature, Clifford Electronics strongly recommends against this. If so wired, the timer would force the window motors to "shut" the windows even if they were already closed. This places excessive strain on the vehicle's window motors, causing overheating, premature failure and even the possibility of fire. As such, if you cannot close the windows of your vehicle by turning and holding the key in the driver's door, do not permit the system's timer circuit to be wired to automatically close the windows.**

If your car does not have an all-close feature, SmartWindows 4 is needed. In addition to automatically closing the power windows every time you arm, SmartWindows 4 also allows you to remotely roll down the windows after disarming and to remotely vent them open slightly for ventilation on hot days. Inside the car, SmartWindows 4 also provides one-touch full open, one-touch full close and one-touch stop to each of your factory window control switches.

Window AutoClose Instant Bypass

If you have the timer-based window closure option noted above, you may choose to arm *without* automatically closing the windows. This is handy on hot days by allowing you to leave one or more windows slightly open while the system remains armed. To do so, simply turn the ignition switch to "ON" and then "OFF" rapidly. You will hear a chirp confirmation (this action also activates *Instant AutoArming bypass* previously noted). When you then exit and arm, the system will *not* close the windows. Normal autoclose operation is restored the next time you arm.

Turbo timer option

Vehicles with turbocharged engines often require a cool-down period of one to several minutes after driving, particularly high-rev driving. Until now, drivers of such vehicles had two choices: sit in the car after parking and wait several minutes to turn off the engine, or have an expensive turbo timer accessory added that would often interfere with car alarm operation. But with the addition of an optional relay, your system's timer output can save you money and make turbo cool-down easy and convenient. If you have this option installed, just press the assigned button or button combination(your Clifford installer will have told you which he has assigned to this function) on the remote control before shutting off the engine. Then remove your car key (the engine will continue running), exit, and press button 1 of the master remote or the 🔓/🔒 button of the companion remote to arm the system and lock the doors. While the system is armed, your IntelliGuard Millennia will continue to idle the engine for any duration you choose up to 4 minutes. To ensure against any possibility of false alarms, the system will keep the sensors off-line while the engine is idling, then automatically bring them back online right after the engine is shut down.

Smart AutoTesting™

Each time you remotely arm the system, it tests all triggers and sensors. If the **hood or trunk** is open, the system will *immediately* sound *4 chirps* and *4 indicator light flashes* instead of the usual 2 and 2. If a *door* is ajar, you'll receive 2 chirps and 2 flashes, then, *5 seconds later*, there will be *4 chirps* and *4 flashes*. If a *sensor* is malfunctioning, you will receive the usual 2 chirps and 2 flashes, then, *10 seconds later*, there will be *4 chirps* and *4 flashes*.

> **NOTE: Since this is a warning indication, you will hear the 4 chirps even if you use the chirp muting feature.**

■ **Specific malfunction identification:** The system can also indicate the *specific* trigger or sensor that is malfunctioning. If you get the 4-chirp/4-flash signal upon arming, perform the following to identify the malfunctioning trigger or sensor:

1. Remotely disarm, then turn on the ignition. The LED status indicator inside your vehicle will be flashing, pause, then repeat.
2. Count the number of flashes in one cycle between pauses (for your convenience, the flash cycle repeats a total of 5 times) and refer to the chart below:

LED flashes	Meaning
1 flash	Activation of the Proximity Sensor
2 flashes	Activation of the optional OmniSensor
3 flashes	Activation of the Tilt/Motion Sensor
4 flashes*	Door open/ajar
5 flashes	Trunk open/ajar
6 flashes	Hood open/ajar
7 flashes	Ignition switch was turned on while the system was armed
8 flashes	Three or more incorrect valet codes were entered
9 flashes	BlackJax anti-carjacking countermeasure was triggered
10 flashes	Power tampering or the vehicle battery is very low

* If your vehicle has a factory-installed feature that turns off or dims the interior courtesy lights several seconds after you exit the vehicle, the system cannot provide this indication.

Automatic malfunction bypass with AutoReMonitoring™

The system automatically bypasses any faulty point and arms all *other* triggers and sensors for the utmost possible protection. If you accidentally arm with the hood, trunk or a door open, just close it (no need to disarm-and-rearm) and the system will again monitor that point.

Multiple-event TotalRecall™

The system's memory records the identity of the last eight activated or malfunctioning triggers and sensors, which allows your installer to instantly track down malfunctions. To identify the triggers and sensors held in the system's memory, use the following procedure:

1. Remotely arm and disarm while pressing the blank button on the PlainView 2 switch.
2. The LED will flash 1-10 times to indicate the most recently activated point, pause, flash 1-10 times to indicate the second most recently activated point, and so on.
3. Write down the number of flashes between pauses and refer to the chart above.

> **With the optional CliffNet Wizard, you'll see this chronological report right on screen.**

Smart prior intrusion attempt alert

If you hear three chirps when you disarm, it means that a trigger or sensor was activated in your absence. When you turn on the ignition, the LED will flash 1-10 times, pause, then repeat the flash cycle 4 more times. Count the flashes in one cycle and refer to the chart above.

Smart trunk release option

If the optional remote trunk release was installed, you may use button 2 of the master remote control or the ⊂⊃button of the companion remote to release the trunk latch. The system's electronic interlock prevents unintentional activation of the remote trunk release when you drive, or when the system is armed. The Smart Trunk Release feature requires installer programming, so if you have the optional trunk release installed, you may want to verify that it will NOT activate when the system is armed. If it can be activated while armed, causing the alarm to sound, please return to your installing Clifford Dealer and have them correct this (it only takes a couple minutes and there will be no charge to you).

Optional CliffNet Wizard™ & DataPort Interface Connector

If you opted to have the Clifford DataPort interface connector installed with your system, you can use our CliffNet Wizard software to access your system through your Windows PC. CliffNet Wizard will show you, on your PC screen, all your user-programmable feature settings. You can change settings simply by mouse-clicking the graphical button for each feature. You can customize features, add or delete remote controls, change remote control button assignments, view a chronological history of trigger and sensor activations, and much more. It's actually fun! And secure. To learn more and download this free software, go to *www.clifford.com/wizard*.

User-selectable features

You may set many of the features to your own preferences. Once you've changed a few settings, you'll find that programming the system is so easy that you can even do it while driving. The system comes with all of its features preprogrammed as noted by the bold type in the *Table of user-selectable features*. To change any of the settings, use the steps noted below. To restore the feature to its factory setting, just repeat the procedure.

> **NOTE: For greater programming ease and even more system control, consider the CliffNet Wizard Windows PC software interface: www.clifford.com/wizard.**

How to change a user-selectable feature:
Briefly, here's how it will work:

- **You will pick a feature from the following Table of User-Selectable Features, noting the feature's column and row numbers.**
- **You'll enter program mode by entering your valet/disarming PIN code and pressing the ✱ button of the dash- or console-mounted PlainView 2 switch until you hear a chirp.**
- **Press the blank PlainView 2 switch button the same number of times as the column number, then the ✱ button a number of times equal to the row number.**

Step-by-step programming instructions

1. Refer to the *Table of user-selectable features* and make note of the column (across) number and the row (down) number of the feature(s) you wish to program.
2. Turn the ignition on, or start the engine (skip this step if the engine is running).
3. Enter your valet/disarming PIN code, then press and hold the ✱ button of the PlainView 2 switch for about 4 seconds until you hear a siren chirp.
4. *Select the feature column:* Press and release the blank button of the PlainView 2 switch the same number of times as the column number you wish. Pause. You will hear the same number of chirps as the column number, audibly confirming your selection.
5. *Select the feature row:* Press and release the ✱ button the same number of times as the row number. You'll will hear a chirp each time you press to help you count.

> **NOTE: You have 5 seconds to enter the row number after selecting the column number. If you wait too long, the system jumps back to the "Feature Select" position (this is indicated with 3 chirps). If you wait another 60 seconds, the system will exit program mode.**

6. **Pause.** You will hear one or two chirps: **Two chirps = ON, one chirp = OFF** (If there is a **NOTE** for the selected feature, perform the actions noted).

NOTE: Some features, such as AutoStart (column 2, row 4) used with the optional IntelliStart 4 accessory, have multiple settings. Simply reselect the feature additional times to progress through each possible setting.

7. You may now select another feature or exit program mode:
   a. To select another feature in that same column, repeat step 5 within the next 5 seconds (after 5 seconds, 3 chirps mean you are back to the "*Feature Select*" position).
   b. To select a different feature column, go to step 4.
   c. To exit program mode, turn the ignition off (you'll hear 3 chirps and the LED will turn off). If driving, just wait 60 seconds and the system will automatically exit program mode.

If you make an error, just turn off the ignition and start again.

EXAMPLE: Turn on Lock upon AutoArming and turn off Remote Valet Mode and FACT:
In the following example, we will change the settings of three different features in just one programming session: We will turn on the Lock upon AutoArming feature to set your vehicle's power locks to automatically engage whenever the system AutoArms, turn off remote controlled valet mode and turn off the FACT anti-falsing feature:

1. *Enter program mode* as previously noted (ignition on, enter your valet code, press and hold the ✱ button on the PlainView 2 switch until you hear a chirp).
2. Since the *Lock upon AutoArming* feature is in column 3, row 2 of the Table, go to column 3 by pressing the blank button on the PlainView 2 switch three times. Wait for the 3-chirp/column 3 confirmation. Then press the ✱ button twice (you'll hear a chirp each time you press the ✱ button). After a brief pause, you'll hear 2 chirps to confirm that *Lock upon AutoArming* is now on.
3. Since *FACT* is also in column 3, there is no need to reselect column 3. Therefore, you can go straight to the row selection. Select row 4 by pressing the ✱ button four times. After a brief pause, you'll hear one chirp to confirm that *FACT* is now off.
4. You'll note that the *Remote valet mode* feature is at column 2, row 3. To change to column 2, press the blank button twice, then wait for the 2-chirp/column 2 confirmation. Press the ✱ button three times to select row 3. After a brief pause, you'll hear one chirp to confirm that the *Remote valet mode* feature is now turned off.
5. To exit the program mode, turn the *ignition off*. You'll hear 3 chirps to confirm program mode exit.

Reset All Features

If you wish to reset all the user-selectable features to their normal factory presets, you can do so simply by choosing the *Reset all features* selection (column 1, row 7) on the *Table of User-Selectable Features*. If you do so, all features — except the programmed remote controls and your valet code — will be reset to the factory settings that are indicated in **BOLD** type on the *Table of User-Selectable Features*. To reset all remote controls, use the *Clear all remotes* feature in column 2, row 6. To reset your valet code, use the *Set a new valet/disarming PIN code* feature in column 2, row 7.

Table of User-Selectable Features

Feature Select	1 blank press	2 blank presses	3 blank presses	4 blank presses
1 ✱ press	Add **master** remote control **NOTE 1**	Chirps: off/loud/**quiet** (1/2/**3** chirps)	AutoArming: off/**on**	**NOTE 6** — Add **companion** remote: arm/disarm (1 then 2 chirps)
2 ✱ presses	Personalized Siren Sounds** **NOTE 2**	SilentNight: **off**/on	Lock upon AutoArming: **off**/on	**NOTE 7** — Add **companion** remote: trunk release* (2 chirps)
3 ✱ presses	Play Personalized Siren Sounds**: trigger only/**always** (1/**2** chirps)	Valet mode entry/exit via the remote control: off/**on**	AutoArming entry delay: **off**/on	**NOTE 7** — Add **companion** remote: silent arm and disarm (3 chirps)
4 ✱ presses	Siren duration: **30**/60/90sec.** (**1**/2/3 chirps)	AutoStart*: **both off**/both on/temp only/battery only (**1**/2/3/4 chirps)	FACT: off/**on**	**NOTE 7** — Add **companion** remote: timed headlight activation* (4 chirps)
5 ✱ presses	AutoLock: off/**on**	BlackJax anti-carjacking: **off**/on	Headlight duration: 1sec. – 4.25 min. (**10sec.**) **NOTE 5**	**NOTE 7** — Add **companion** remote: remote engine starting* (5 chirps)
6 ✱ presses	AutoUnLock: off/**on**	Clear all remotes **NOTE 3**	NightVision: off/**on**/on without post-parking illumination (1/**2**/3 chirps)	**NOTE 7** — Add **companion** remote: window rolldown/venting* (6 chirps)
7 ✱ presses	Reset all features (except remotes and valet code) to factory settings	Set a new valet/disarming PIN code **NOTE 4**	NightVision activation: **lighter**/twilight/darker (**1**/2/3 chirps)	**NOTE 7** — Add **companion** remote: remote valet mode (7 chirps)

* Requires optional wiring or accessory; ask your Clifford Dealer for details.
**Not available on European models in compliance with EC95/56

NOTE 1: Press button 1 of the new MASTER 5-button remote control. You will hear one chirp. Immediately press button 1 again. You will hear two chirps to confirm that the new remote control has been added.

NOTE 2: Selection of this feature will cause the system to sound a few seconds of siren sound #1. Press the blank button to turn on this sound or the ✱ button to turn it off. The system will then sound a few seconds of sound #2. Repeat: blank=ON, ✱=OFF for each of the six sounds.

NOTE 3: You'll hear two chirps to indicate all remotes have been cleared from memory. You must now add new/existing remotes with the "Add master remote control" feature and/or the "Other vehicle's remote" feature.

NOTE 4: Immediately PRESS THE BLANK BUTTON, THEN enter your new code, wait for the two chirps, then turn off the ignition (you'll hear 3 chirps to confirm program mode exit). You MUST now turn the ignition back on and then

re-enter your new PIN code. If the LED flashes on, your new code has been accepted. If the LED does not light, the two codes did not match and the system has reverted to your previous code.

NOTE 5: The timer starts when you select this feature. When the duration you wish has been reached, press the blank button on the PlainView 2 valet switch (you'll hear 2-chirps)

NOTE 6: Lets you arm/disarm with a new companion remote control or ANY remote (including 5-button master type) of a Clifford G4 system on your other vehicle(s). For instance, to set button * of the other car's companion remote to arm and disarm your IntelliGuard Millennia, select column 4, row 1, then press button * of the other vehicle's remote (you'll hear one chirp). Immediately press button * a second time (you will hear a 2-chirp confirmation). Button * of the other vehicle's remote will now arm/disarm your IntelliGuard Millennia on this vehicle.

NOTE 7: The features in this column allow you to control your system with the remote control of a G4 system on your other vehicle(s). Just select the function you wish, then press the unused button or button combination on the other remote that you want to use to perform that function on this system (you will then hear the chirps noted). NOTE: You must first set a button or button combination on the other car's remote that will arm/disarm the system (column 4, row 1) before these others will be accepted.

Lifetime limited factory warranty terms & conditions