

# CLIFFORD

*The Science of Security™*

## DEALER CATALOG **2011**



**SMARTSTART™**

Security and Remote Start

# WHAT IS?

## CLIFFORD

# SMARTSTART™ GPS

It's the latest generation of Clifford SmartStart 2.0 Module – with GPS! The DM250 is the ultimate add-on to any Clifford security or remote start system on your shelf!

Clifford SmartStart GPS has all the features of SmartStart 2.0, including the SmartStart Motor Club, SmartPark and compatibility with iPhone, BlackBerry and Android smartphones.

Clifford SmartStart GPS is also compatible with virtually every ESP2 system dating back to 2003. But that's not all!



# SmartStart GPS Basic Service Plan:

All five of the following features are included in the SmartStart GPS Basic Service Plan. The Clifford SmartStart DSM250 can be installed stand-alone or in conjunction with any compatible Clifford system.

## Know Where Your Vehicle is at All Times



The user can press a button on their smartphone and receive the vehicle's current location – plus speed if it's moving.

## Connected Lifestyle



Want to tell your Facebook friends where you're parked? Use One-touch check-in, plus customizable messaging to update your social networking sites.

## Protect Your Family and Your Vehicles



With Speed Alert, request one-time notification when a family vehicle exceeds your specified setting.



Lock down your vehicle with a movement alert and receive notification if your vehicle travels more than 1,000ft from that spot.



The Curfew feature restricts the speed alert and movement settings to one programmable time frame.

# SmartStart GPS Premium Service Plan:

The following two additional features are included with the Premium Service Plan.

## SmartFence



Create a secure zone around your vehicle and be alerted when your vehicle leaves the zone.

## Off Limits



Add a virtual fence around selected locations and be alerted if your vehicle goes there.

# NEW...

ALWAYS EVOLVING YOUR SMARTPHONE LIFESTYLE



## CAR CONTROL

Remote Start



## FAMILY SAFETY

GPS and  
Roadside Assistance



## CAR SECURITY

Alerts



## HOME CONTROL

Alarm.com



# CLIFFORD

# CLIFFORD

# SMARTSTART™

It all started with starting your car... Today's Clifford SmartStart offers so much more than that! Now with a flip of the wrist, your smartphone switches from the main Clifford SmartStart screen to the Clifford SmartStart Home control screen.

With **Clifford SmartStart GPS** users arriving home can lock their car and disarm their home security system right from the Clifford SmartStart App. You'll always know exactly where your vehicle is, and you'll get related features like Speed Alert, Movement Alert and Curfew. Want to show your Facebook friends exactly where you're parked? A push of a button makes that happen! Clifford SmartStart is always evolving and always getting better.



Clifford SmartStart Apps now available on:

Get it at  BlackBerry App World.

Available on the  App Store



Available at  
Android Market

# SECURITY AND REMOTE START SYSTEMS

Clifford leads the industry in award-winning security & remote start systems with innovative, installer-friendly features designed to boost your margins in the tech bay, including patented Virtual Tach, D2D and XPRESSPORT™, Control Center, Manual Transmission mode, onboard shock sensor, onboard remote start relays and Flex Relays! Plus consumer-friendly features including TempCheck, Remote Start reset, and range your customers can count on every time. That's what makes Clifford the security & remote start leader!



**Clifford 590.2X**

HD 2-Way



**Clifford 50.7X**

LC3 2-Way



**Clifford 3.3X**

LE 2-Way



**Clifford 2.2**

SuperCode 1-Way



**Clifford CS5000**

2-Way



## 2-WAY

### Clifford 590.2X p/n 5902X

Responder HD 2-Way Security and Remote Start System

- Color OLED display with 65k colors
- Rechargeable battery with mini-USB charging port
- Priority Graphical User Interface
- Confirms commands and notifies of system triggers on the remotes Color OLED screen
- Tone and vibrate alert modes
- Active Temp Check
- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford 50.7X p/n 5702X

Responder LC3 2-Way Security and Remote Start System

- Priority Icon Map with 20% larger display
- Rechargeable battery with mini-USB charging port
- Priority User Interface
- Confirms commands and notifies of system triggers on the remotes LCD screen
- Tone and vibrate alert modes
- Active Temp Check
- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford 3.3X p/n 5202X

Responder LE 2-Way Security and Remote Start System

- Confirms commands and notifies of system triggers with Ghostlights™ LEDs
- Tone and vibrate alert modes
- Temp Check
- XPRESSPORT™

\* Additional parts and labor may be required.



## 1-WAY

### Clifford 2.2 p/n 5102X

1-Way Security and Remote Start System

- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford CS5000 p/n CS5000

Complete SmartStart Security and Remote Start System

- Combines classic Clifford performance with SmartStart 2.0 smartphone control at an attractive price
- Adds 2-way functionality via SmartStart app, with security Smart Alerts and command confirmation
- Complete security and remote start system with one 4-button remote

\* Additional parts and labor may be required.

### Every Clifford Security and Remote Start system has the following features:

- 24 channel security, remote start & keyless entry system
- 24 channel security, remote start & keyless entry system
- port for plug-in Xpresskit vehicle interface
- Virtual Tach – Patented DSP-based tachless solution
- Control Center with integrated valet switch and bright blue status LED
- Extreme Capacity Relays onboard
- Flex Relays for remote start and light flash
- Failsafe® Starter Kill
- Revenger® Six-Tone Soft-Chirp Siren
- Stinger® DoubleGuard® Shock Sensor on-board
- Defroster Output\*
- 4 Auxiliary Channels
- Comfort Closure\*
- Parking Light Flash
- Anti-Grind\*
- Horn Honk\*
- SuperCode Technology
- Smart Start and Timer Start
- XPRESSPORT
- Clifford SmartStart™ Compatible

\* Additional parts and labor may be required

\*\* SST One Mile range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments

\*\*\* smartphone sold separately

# Features:

	5902X	5702X	CS5000	5202X	5102X
Remotes	One SuperCode SST OLED 2-Way remote and one 5-button SuperCode SST 1-Way remote	One SuperCode SST LCD 2-Way remote and one 5-button SuperCode SST 1-Way remote	Clifford SmartStart™ app smartphone*** control and one 4-button 1-Way remote	One SuperCode 2-Way remote and one 5-button SuperCode 1-Way remote	Two 5-button SuperCode 1-Way remotes
Range	SST One Mile**	SST One Mile**	Virtually unlimited if vehicle and smartphone*** have signal; up to 2,000 feet for 5-button remote	SuperCode range up to 2,000 feet	SuperCode range up to 2,000 feet
2-Way or 1-Way	<b>2-Way</b>	2-Way	2-way (app); 1-Way remote	2-Way	1-Way
Command Confirmation / System Trigger Notifications	On the color OLED screen	On the LCD screen	On the smartphone***	GhostLight™ LEDs on the remote	No
Priority User Interface	Yes	Yes	Clifford SmartStart™ smartphone*** user interface	No	No
Tone and Vibrate Alert Modes	Yes	Yes	Depends on smartphone***	Yes	No
Rechargeable Battery	Yes	Yes	Depends on smartphone***	No	No

\* Additional parts and labor may be required. \*\* SST One Mile range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments. \*\*\* smartphone sold separately

# SECURITY SYSTEMS

Clifford Matrix offers more choices for you and your customers, from affordable 1-Way to top-of-the-line 2-Way systems that provide state of the art protection against thieves and vandals! For customers who don't want to give up their factory key, Directed also offers innovative OEM Security Upgrades that add the pre-entry protection of the Stinger® DoubleGuard® shock sensor, Revenger® six-tone siren and Failsafe® starter kill to virtually any factory keyless entry system.



**Clifford 330.3X**

LC 2-Way



COMPATIBLE



**Clifford 320.3X**

LE 2-Way



COMPATIBLE



**Matrix 1X**

2-Way LCD



COMPATIBLE



**Matrix 12**

1-Way



COMPATIBLE



**Matrix +1**

1-Way



COMPATIBLE



## 2-WAY

### Clifford 330.3X p/n 3303X LCD 2-Way Security System

- 24 channel security/keyless entry system
- Priority Icon Map with 20% larger display
- Rechargeable battery
- Onboard door lock relays
- Flex Relays and light flash
- 5 Auxiliary Channels
- Horn Honk\*
- 2000ft Range

\* Additional parts and labor may be required.



## 2-WAY

### Clifford 320.3X p/n 3203X LED 2-Way Security System

- 24 channel security/keyless entry system
- On Board Door Lock Relays
- Flex Relays and light flash
- 5 Auxiliary Channels
- Horn Honk\*

\* Additional parts and labor may be required.



## 2-WAY

### Matrix 1X p/n 3305X 2-Way Security System

- 3 channel security/keyless entry system
- Clone-Safe® Code-Hopping®
- 2 Auxiliary Outputs



## 1-WAY

### Matrix 12 p/n 3102X Security System

- 6 channel security/keyless entry system
- Clone-Safe® Code-Hopping®
- On-board Door Lock Relays
- Dome Light Supervision – On-board Relay
- Retained Accessory Power
- 5 Auxiliary Outputs
- Horn Honk



## 1-WAY

### Matrix +1 p/n 3105X Security System

- 3 channel security/keyless entry system
- Clone-Safe® Code-Hopping®
- 2 Auxiliary Outputs



### Every Clifford Security System has the following features:

- Failsafe® Starter Kill
- Revenger® Six-Tone Soft-Chirp Siren
- Stinger® DoubleGuard® Shock Sensor
- Clifford SmartStart™ Compatible

\* Range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments.

# Features:

	3303X	3203X	3305X	3102X	3105X
Remotes	One 5-button LCD 2-Way SuperCode remote and one 5-button 1-Way SuperCode remote	One 5-button 2-Way SuperCode remote and one 5-button 1-Way SuperCode remote	One 2-Way Responder remote and one 4-button 1-Way remote	Two 4-button 1-Way remotes	Two 4-button 1-Way remotes
Range	SuperCode range up to 2,000 feet*	SuperCode range up to 2,000 feet*	Up to ¼ mile*	Up to ¼ mile*	Up to ¼ mile*
2-Way or 1-Way	2-Way	2-Way	2-way	1-Way	1-Way
Command Confirmation / System Trigger Notifications	On the LCD screen	GhostLight™ LEDs on the remote	On the LCD screen	No	No
Priority User Interface	Yes	No	No	No	No
Tone and Vibrate Alert Modes	Yes	Yes	Yes	No	No
Rechargeable Battery	Yes	No	No	No	No
D2D Port	Yes	Yes	No	No	No
Control Center	Yes	Yes	No	No	Yes

\* Range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments

# REMOTE START SYSTEMS

Clifford remote starts millions of vehicles - including manual shift vehicles – and Clifford systems have the very latest digital OEM integration technologies built in! Most include the Innovations Award-winning Xpressport, which allows the CANMAX400DEI dockable bypass & interface to snap right into the Clifford CPU, making a direct digital connection.



**Clifford 20.7X**

LC3 2-Way



**Clifford 1.3X**

LE 2-Way



**Clifford 1.2**

1-Way SuperCode™



**Responder One**

One Button 2-Way



**Clifford CS3000**

2-Way

## 2-WAY

### Clifford 20.7X p/n 4702X

Responder LC3 2-Way Remote Start with Keyless Entry

- 24 channel remote start, and keyless entry system
- Priority Icon Map with 20% larger display
- Rechargeable battery with mini-USB charging port
- Tone and vibrate alert modes
- Active Temp Check
- 5 Auxiliary Channels
- Comfort Closure\*
- Horn Honk\*
- SuperCode Technology
- Smart Start & Timer Start
- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford 1.3X p/n 4202X

Responder LE 2-Way Remote Start and Keyless Entry System

- 24 channel remote start, and keyless entry system
- Tone and vibrate alert modes
- Temp Check
- 5 Auxiliary Channels
- Comfort Closure\*
- Horn Honk\*
- Smart Start & Timer Start
- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford Responder One p/n 4203X

1-Button Remote Start

- Remote Start system
- Unlock while running\*
- Horn Honk\*
- Up to 2000 foot range

\* Additional parts and labor may be required.



## 1-WAY

### Clifford 1.2 p/n 4102X

1-Way Remote Start

- 24 channel remote start, and keyless entry system
- 5 Auxiliary Channels
- Comfort Closure\*
- Horn Honk\*
- Smart Start & Timer Start
- XPRESSPORT™

\* Additional parts and labor may be required.



## 2-WAY

### Clifford CS3000 p/n CS3000

SmartStart Remote Start System

- Adds 2-way functionality via SmartStart app, with security Smart Alerts and command confirmation

\* Additional parts and labor may be required.

### Every Clifford Remote Start System has the following features:

- D2D port for plug-in Xpresskit vehicle interface
- Virtual Tach – Patented DSP-based tachless solution
- Extreme Capacity Relays onboard
- Flex Relays for remote start and light flash
- Defroster Output\*
- Parking Light Flash
- Anti-Grind\* Option
- Clifford SmartStart™ Compatible

# Features:

	4702X	4202X	CS3000	4102X	4203X
Remotes	One SuperCode SST 2-Way remote and one 5-button SuperCode SST 1-Way remote	One 5-button SuperCode 2-Way remote and one 5-button SuperCode 1-Way remote	Clifford SmartStart™ app smartphone*** control	Two 5-button SuperCode 1-Way remotes	Two 1-button mini 2-Way SuperCode remotes
Range	SST One Mile**	SuperCode range up to 2,000 feet	Virtually unlimited if vehicle and smartphone*** have signal	SuperCode range up to 2,000 feet	SuperCode range up to 2,000 feet
2-Way or 1-Way	2-Way	2-Way	2-way (app)	1-Way	2-Way
Command Confirmation System Trigger Notifications	On the LCD screen	GhostLight™ LEDs on the remote	On the smartphone***	No	LED
Priority User Interface	Yes	No	Clifford SmartStart™ smartphone*** user interface	No	No
Rechargeable Battery	Yes	No	Depends on smartphone***	No	No
Smart Start & Timer Start	Yes	Yes	No	Yes	No
24 channel remote start keyless entry	Yes	Yes	No	Yes	No
Control Center	Yes	Yes	No	Yes	No

\* Additional parts and labor may be required. \*\* SST One Mile range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments. \*\*\* smartphone sold separately

# CLIFFORD G5



## AvantGuard® 5.1

Security and Remote Start



## IntelliGuard® 770

Security System



## Concept® 470

Security System



## Arrow® 5.1

Security System



## 1-WAY

### AvantGuard™ 5.1 p/n 919640

4 Channel security / remote start system with optional keyless entry

- Includes Two 5-button remote controls
- IntelliStart4
- BlackJax5 anti-carjacking system
- Selectable dual-point Smart Secure immobilization
- Remotely adjustable dual-zone OmniSensor
- G5 glass break sensor
- Smart Self - Powered siren
- 3 Aux Channels
- Includes Two 5-button remote controls



## 1-WAY

### IntelliGuard™ 770 p/n 919621

4 Channel security system with optional keyless entry

- Includes Two 5-button remote controls
- BlackJax5 anti-carjacking system
- Selectable dual-point Smart Secure immobilization
- Remotely adjustable dual-zone OmniSensor
- G5 glass break sensor
- Medallion2 programmable tone speaker siren
- 3 Aux Channels



## 1-WAY

### Concept™ 470 p/n 919600

Security System

- Includes Two 5-button remote controls
- 3-Channel security system with optional keyless entry
- Selectable dual-point Smart Secure immobilization
- G5 glass break sensor
- Dual stage vibration/impact sensor
- Medallion2 programmable tone speaker siren
- 2 Aux Channels



## 1-WAY

### Arrow™ 5.1 p/n 919595

Security System

- Includes Two 3-button remote controls
- 2-Channel security system with optional keyless entry
- Fault-proof starter interrupt
- Dual stage vibration/impact sensor
- 6-tone Insignia2 siren
- 1 Aux Channel



### Every Clifford Remote Start System has the following features:

- ACG2 Anti-Code Grabbing Technology
- Acc. Out AutoActivate x 1
- Bright blue LED status indicator
- Built-in Parking Light Flasher
- CliffNet DataPort
- PlainView2 coded valet/override switch
- Remote Sensor Bypass
- User/Installer Prog.
- Low batt Indicator
- Remote Siren Silencing
- Wizard Port
- Dual Park Light Relay
- Coded Valet
- Smart Trunk (Acc. Out)
- Smart Auto Testing
- Autobypass (trigger)
- Autoarming
- 8-event Total Recall
- Multiple Car Control
- Smartpowerup 2
- FACT 2
- Double pulse unlock
- Double pulse lock
- Car Finder/Panic

## Features:

	AvantGuard™ 5.1	IntelliGuard™ 770	Concept™ 470	Arrow™ 5.1
Remotes	Two 5-button	Two 5-button	Two 5-button	Two 3-button
Range	¼ mile*	¼ mile*	¼ mile*	¼ mile*
Remote Start	Yes	Opt.	Opt.	Opt.
Selectable dual-point Smart Secure immobilization	Yes	Yes	Yes	No
Remotely adjustable dual-zone OmniSensor	Yes	Yes	No	No
Siren	Smart Self-Powered Siren (SSPS)	Medallion2 programmable tone speaker siren	Medallion2 programmable tone speaker siren	6-tone Insignia2 siren
Aux Channels	3	3	2	1

\* Additional parts and labor may be required. \*\* SST One Mile range based on line of sight unobstructed testing under ideal conditions. Actual range will vary due to local conditions including but not limited to environment, terrain, physical obstructions, vehicle location and orientation, interference and other possible impediments. \*\*\* smartphone sold separately

## What is G5?

G5 is the revolutionary Fifth Generation in The Science of Security: the first major vehicle security advancement of the 21st century. These are the five generations of Clifford security products that defined an industry:

**G1:** First remote controlled security systems.

**G2:** Anti-false alarm technology and the first programmable alarm.

**G3:** First coded valet/override switch and the first anti-code grabbing encryption algorithm to defeat thieves' remote control cloning devices.

**G4:** A major leap forward in vehicle security technology, with ingenious advancements that left thieves years behind (or behind bars!) Including the CliffNet digital network between system components and accessories, and the first CliffNet Wizard®.

**G5:** The most advanced, reliable and uncompromising Clifford systems ever built.

- The legendary CliffNet Wizard is Windows 2000 and XP Compatible
- The Entire G5 line features the most advanced superheterodyne receiver available for optimum range.
- Concept and IntelliGuard models feature the Smart Secure Immobilizer circuit, which eliminates the possibility of stranding the vehicle due to a power failure.
- New Bright Blue Status LED lets thieves know that Clifford G5 is on board.
- Each auxiliary output channel has its own dedicated timer.
- G5 systems feature Normally Closed trigger input for rear defoggers and vehicles with closed loop triggers/externally mounted accessories.
- Five selectable auxiliary output options: Pulse 1 = ignition off only; Pulse 2 = ignition on or off; Timer; Latched; Latched reset when ignition is turned on.
- FACT2 technology allows three alarm triggers before silencing the offending input for heightened security.
- Remote sensor bypass from the transmitter of all warn zones only or all warn and trigger zones anytime the alarm is armed. No time limit to bypass.
- All Concept and IntelliGuard systems are compatible with G5 remotely adjustable sensors.
- Auxiliary channel auto activate: Selectable for Off/Arm/Disarm/Arm & disarm.



# G5 ACCESSORIES

State-of-the-Art Clifford Accessories are G5 Compatible! Great news about G5 - Clifford has engineered the next generation of technological innovation in vehicle security to be backwards compatible. The core of G5 is CliffNet™, the revolutionary digital link between every Clifford component and major accessory. With CliffNet, each piece in the system is "daisy-chained" together to offer the highest degree of sophistication, compatibility and reliability, so you can add the following accessories to your G5 system to create the ultimate in security, luxury and convenience.

## SmartWindows™ (p/n 903010)

More Power to Power Windows. Open, close and vent the car's power windows using the G5 security system remote control. SmartWindows also adds extra features inside the vehicle: one tap fully open, one tap fully closed. Tap the switch during roll-up and roll-down to instantly stop the window. Vent opening is selectable via the CliffNet Wizard, and can be vented repeatedly after remote arming. The SmartWindows Safety Stop feature halts window movement if there is an obstruction.

## Garage Door Interface™ (p/n 519H2)

An Open and Shut Case. The G5-compatible Garage Door Interface offers 66-bit ACG2 anti-code grabbing technology to protect your garage and home from thieves' electronic cloning devices. Controls garage doors and/or entry gate openers using the Clifford G5 system remote control. Installs in minutes with just a screwdriver.

## BlackJax™ 5 (p/n 909505)

Carjacking Response & Vehicle Recovery System. BlackJax is Clifford's unique anti-carjacking response system that puts personal safety first while using innovative advancements to ensure that users can recover the vehicle themselves. If an armed car thief approaches - whether at a stop light or in a parking lot (where most carjackings occur) - immediately turn over the keys and remote and let Clifford technology take over.

Fully automatic: No buttons or transmitters to push when a gun is involved. Just get away from the vehicle. Quick response: BlackJax allows the criminal to drive away a safe distance. Then, a few seconds later, BlackJax blares the siren and flashes the lights to alert other drivers and witnesses. It then pulses down the ignition system to safely force the vehicle to slow to a complete stop. Siren blaring and lights flashing, unable to restart the engine, the carjacker has no choice but to abandon the vehicle.

Immediate vehicle self-recovery: With the vehicle immobilized a short distance away, the owner can recover it. No special tracking units, monthly fees or per-use charges. Just follow the sound of the BlackJax siren, then enter the PIN code. That's it - it's sabotage-proof. The only way to turn off BlackJax is with a secret user-selectable PIN code. If the carjacker tries guessing codes at random, BlackJax actively ignores his code entries for the next few minutes. Even if he were to find and remove the BlackJax control unit, he would still be unable to restart the engine. That's Clifford technology you can count on.



The G5 line features the most advanced superheterodyne receiver available for optimum range and an all new bright blue LED!



**SmartWindows**  
(p/n 903010)



**Garage Door Interface**  
(p/n 519H2)



**BlackJax5**  
(p/n 909505)



# G5 ACCESSORIES

The innovation and technology that makes these systems so intimidating to thieves is also what makes them so convenient for users. Access up to 16 functions with the press of a button on the remote for literally instant command of an awesome array of security and lifestyle-enhancing features, including remote engine start, remote control trunk release, headlight automation and window auto close.\* G5 from Clifford is quite simply the state of the art.

## High-Tech Sensors

Extra Sensory Protection. Clifford's ground breaking thinking has also gone into making the ultimate smart sensing technology enhancements.

### Digital Tilt Motion Sensor (p/n 507M)

Detects even minor lifting or rolling of the vehicle without any of the false alarms common to all other tilt and motion sensors. Advanced design allows maximum stability in extreme conditions. Motion can be turned off for tilt only sensing. A must for vehicles with upgraded wheels and tires. Automatically self-adjusting

### Digital Dual Zone Proximity Sensor p/n 905311

This digital signal processing (DSP) radar sensor's outer perimeter warning zone provides an invisible shield up to a foot outside the closed windows and convertible top. The interior zone instantly blasts the full alarm if someone leans into the passenger compartment. Especially recommended for convertibles and other soft-sided or open vehicles.

### Glass Tamper Sensor p/n 506T

Glass Tamper Sensor identifies the sound of glass breaking attempts, and differentiates them from common noises that false alarm other glass sensors. The G5 Glass Tamper Sensor even detects glass punch devices that quietly shatter windows without impact or vibration.

### Ultrasonic Sensor (p/n 509U)

The 509U Ultrasonic Sensor is used to provide coverage of a vehicle's interior cabin area. The sensor detects movement inside the vehicle by sensing air disturbance. They should trigger the alarm if a thief has gained access to the interior of your vehicle.

### Smart Self-Powered Siren (p/n 515C)

Thieves' Worst Enemy. The world's most advanced and dependable siren for G5 systems. Its built-in battery allows this siren to keep on wailing even if the wires are cut! And its G5 Digital ComLink will detect wire tampering that thieves use to bypass other battery-backed sirens. Its smart charging system won't drain your car battery like other sirens of this type. It will even warn you if the internal battery charge is very low. No override keys are needed like other such sirens. Provides Personalized Siren Sounds even on Clifford G5 security systems lacking that feature (selecting from among 15 different sounds via CliffNet Wizard.)



**Glass Tamper Sensor**  
(p/n 506T)



**Smart Self-Powered Siren**  
(p/n 515C)



**Digital Dual Zone Proximity Sensor**  
(p/n 905311)



**Ultrasonic Sensor**  
(p/n 509U)

\* Additional parts and labor may be required.

**Main Toll Free**

**800.876.0800**

**Customer Service and  
Technical Support**

**800.753.0800**

**Online Order and  
Warranty Processing**

**[www.directeddealers.com](http://www.directeddealers.com)**

**Online Technical Support**

**[www.directechs.com](http://www.directechs.com)**

***Directed***<sup>®</sup>  
E L E C T R O N I C S

**[www.directed.com](http://www.directed.com)**

**[www.clifford.com](http://www.clifford.com)**

