

CLIFFORD®

BlackJax 5

➤ *Owner's Guide*

limited lifetime consumer warranty

Directed Electronics ("Directed") promises to the original purchaser to repair or replace with a comparable reconditioned model any Directed unit (hereafter the "unit"), excluding without limitation the siren, the remote transmitters, the associated sensors and accessories, which proves to be defective in workmanship or material under reasonable use during the lifetime of the vehicle provided the following conditions are met: the unit was professionally installed and serviced by an authorized Directed dealer; the unit will be professionally reinstalled in the vehicle in which it was originally installed by an authorized Directed dealer; and the unit is returned to Directed, shipping prepaid with a legible copy of the bill of sale or other dated proof of purchase bearing the following information: consumer's name, telephone number and address; the authorized dealers name, telephone number and address; complete product description, including accessories; the year, make and model of the vehicle; vehicle license number and vehicle identification number. All components other than the unit, including without limitation the siren, the remote transmitters and the associated sensors and accessories, carry a one-year warranty from the date of purchase of the same. This warranty is non-transferable and is automatically void if: the original purchaser has not completed the warranty card and mailed it within ten (10) days of the date of purchase to the address listed on the card; the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. The warranty does not cover damage to the unit caused by installation or removal of the unit. Directed, in its sole discretion, will determine what constitutes excessive damage and may refuse the return of any unit with excessive damage. TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING ITS AUTHORIZED DEALERS OR INSTALLERS. DIRECTED SECURITY SYSTEMS, INCLUDING THIS UNIT, ARE DETERRENTS AGAINST POSSIBLE THEFT. DIRECTED IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS; AND HEREBY EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE AND/OR VANDALISM. THIS WARRANTY DOES NOT COVER LABOR COSTS FOR MAINTENANCE, REMOVAL OR REINSTALLATION OF THE UNIT OR ANY CONSEQUENTIAL DAMAGES OF ANY KIND. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED OR ITS SUBSIDIARY, THE PROPER VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED DEALER'S PURCHASE PRICE OF THE UNIT. DIRECTED SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC

OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE AS DESCRIBED ABOVE. Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from state to state or country to country.

This product may be covered by a Guaranteed Protection Plan ("GPP"). See your authorized Directed dealer for details of the plan or call Directed Customer Service at 1-800-876-0800. Directed security systems, including this unit, are deterrents against possible theft. Directed is not offering a guarantee or insurance against vandalism, damage or theft of the automobile, its parts or contents; and hereby expressly disclaims any liability whatsoever, including without limitation, liability for theft, damage and/or vandalism. Directed does not and has not authorized any person or entity to create for it any other obligation, promise, duty or obligation in connection with this security system.

Make sure you have all of the following information from your dealer:

A clear copy of the sales receipt, showing the following:

- Date of purchase
- Your full name and address
- Authorized dealer's company name and address
- Type of alarm installed
- Year, make, model and color of the vehicle
- Vehicle license number
- Vehicle identification number
- All security options installed on vehicle
- Installation receipts

trademarks and copyrights

Bitwriter®, Clifford®, Code-Hopping™, Directed®, Doubleguard®, ESP™, FailSafe®, Ghost Switch™, Learn Routine™, Nite-Lite®, Nuisance Prevention® Circuitry, NPC®, Revenger®, Silent Mode™, Soft Chirp®, Stealth Coding™, Stinger®, Valet®, Vehicle Recovery System®, VRS®, and Warn Away® are all Trademarks or Registered Trademarks of Directed Electronics.

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what is included

- BlackJax 5 module and harness
- PlainView2 switch
- High Output Siren

important information

Congratulations on the purchase of your state-of-the-art vehicle anti-carjacking and vehicle recovery system. It has been designed to provide years of trouble-free operation. This system must be installed by an authorized dealer. Installation of this product by anyone other than an authorized dealer voids the warranty. As verification of authorization, all authorized dealers are provided with preprinted dealer certificates.

In order to maximize the use of this system, please review this owner's guide carefully prior to using your system. You can print additional or replacement copies of this owner's guide by accessing the Clifford website at www.clifford.com.

UK residents: Please excuse our American English. Hood means bonnet, parking lights are indicator lights, and gasoline is petrol.

system maintenance

The system requires no specific maintenance.

your warranty

Your warranty registration must be completely filled out and returned within 10 days of purchase. Your product warranty will not be validated if your warranty registration is not returned. Make sure you receive the warranty registration from your dealer. It is also necessary to keep your proof of purchase, which reflects that the product was installed by an authorized dealer.

standard features

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

- Advanced anti-carjacking response system that let's you safely recover your vehicle yourself
- No buttons to push when your being hijacked
- BlackJax is fully automatic and always working
- Authorized driver simply inputs his or her secret PIN code (user-selectable) to deactivate
- BlackJax is real-world proven to save vehicles and lives
- Exclusive patented PlainView 2 switch makes PIN code entry easy and convenient
- User-selectable 1-4 digit PIN code you can set or reset any-time you wish
- Allows thief to drive a short distance away for your safety

- Sounds siren and flashes lights less than one minute later
- Thief can't restart the engine, even if he could remove the BlackJax 5 system
- Ignores any PIN code guesses of the thief after three incorrect entries (resets to allow PIN entry after a predetermined time has elapsed)
- Thief has no choice but to abandon the vehicle in traffic and in front of witnesses
- Self-recovery: Just input your PIN code to silence the siren and regain control
- Selectable AutoImmobilization
- G4/G5 CliffNet DataPort for access via your computer
- Rugged, high-output siren
- User-selectable 30/60/90-second siren duration
- Output for connection to car horn, air horns or optional secondary siren (may require optional relay and wiring)
- Secure valet/override mode
- LED status indicator

maintenance

Your system requires no maintenance. 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.

how it works

BlackJax 5 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 BlackJax 5 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. Then one of three programmed options activates: (1) if the speed of the vehicle drops below a preset level—the engine shuts off, (2) or the engine rpm drops below a preset level—the engine shuts off, or (3) the engine is shut off by the thief, it will not restart.

After shutting down the engine, BlackJax 5 prevents it from being restarted. In fact, BlackJax 5 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:** 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.*



your secret disarming PIN code

Unless the system is in valet mode, within 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 to let the system know it is you who is driving.











***NOTE:** The factory default 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, followed by the  button. To enter a zero, you simply press the  button.




EXAMPLE 1: To enter the factory set code of 2, you would press and release the switch in this manner: , , and then .

EXAMPLE 2: To enter a code of 1230, you would press:

,  -(1),
, ,  -(2),
, , ,  -(3),
and then  -(0).

to drive your car

Until you set your own PIN code, you will use the factory set code of "2." To drive your car, do the following:



1. Shut all doors, then start the engine.
2. Enter the factory-set disarming code of 2: , , and then  (not recommended that you do this while driving).
3. The dashboard LED will flash on for an instant to confirm proper code entry. You may now drive or continue driving the vehicle.




if you hear 5 siren chirps while driving

If you forget to enter your 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 code. When entered, the LED will stop flashing and the siren will chirp once to confirm proper code entry. If the proper code is not entered within 20-seconds after the 5-chirp signal, the engine will shut down if the engine or the vehicles speed drops below a preset level. 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.

setting valet/disarming PIN code

Since all BlackJax 5 systems use the same factory-set code of 2, we strongly recommend that you program your own unique code as soon as possible. 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. 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.
2. Press the  button once, then pause. After pausing, you will hear a confirmation chirp.

3. Within 5-seconds, press and release 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  button, then immediately enter your new code. Refer to the code examples described in *Entering a Code* section.

4. Wait for the 2-chirp confirmation.

5. Turn off the ignition to exit program mode (you'll hear a 3-chirp confirmation).

6. 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.

NOTE: 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.

7. To exit valet mode and return to normal operation, turn the ignition on and enter your code. The LED will turn off to confirm that the system has exited valet mode.

two-point autoimmobilization





BlackJax 5 is not a car alarm, but you can set BlackJax 5 to automatically immobilize your vehicle's starter and ignition systems to prevent a thief from starting the engine if he breaks into your parked car. This will assure that he will not even be able to drive your car off at all. If you have this feature programmed on (it is factory set to off), AutoImmobilization of the starter and ignition will occur 30 seconds after turning off the ignition key. The dashboard LED will flash repeatedly in this state to warn away potential thieves.

To drive the vehicle after AutoImmobilization has occurred:

1. Insert your car key and turn the ignition all the way to the ON position.
2. Enter your PIN code
3. You may now start the engine.

Since you input your PIN code even before starting the engine, you will not need to re-enter when you begin driving.

turning autoimmobilization feature on/off

1. Enter program mode by turning on the ignition, entering your PIN code, then pressing and holding the  button of the PlainView 2 switch for 3-seconds until you hear a chirp.
2. Press the  button once, then pause. After pausing, you will hear a confirmation chirp.
3. Within 5 seconds, press and release the  button 6 times. To help you count, you will hear a chirp each time you press the  button.
4. Pause. You will hear either one or two chirps: One chirp = off; two chirps = on.
5. Turn off the ignition to exit program mode (you'll hear a 3-chirp confirmation).




LED status indicator

LED Status	Description
Off	System is disarmed and in normal operating mode (i.e., valet mode is off).
On	Valet mode is on (i.e., BlackJax anti-carjacking is off). The vehicle may be driven without ever having to enter the PIN code.
Flashing Rapidly (ignition On)	Anti-carjacking mode has been engaged, enter your valet/disarming code IMMEDIATELY .
Flashing	System is disarmed but the Two-Point AutoImmobilization has been engaged.

high-output siren

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 the following section). Please note that this feature is not available on European models in compliance with EC requirements.

changing siren duration

1. Enter program mode by turning on the ignition, entering your PIN code, then pressing and holding the  button of the PlainView 2 switch for 3-seconds until you hear a chirp.
2. Press the blank button once, then pause. After pausing, you will hear a confirmation chirp.
3. Within 5-seconds, press and release the  button 4 times. To help you count, you will hear a chirp each time you press the  button.
4. Pause. You will hear either one, two or three chirps: One chirp = 30 seconds; two chirps = 60 seconds; 3 chirps = 90 seconds.
5. Turn off the ignition to exit program mode (you'll hear a 3-chirp confirmation).

optional cliffNet wizard™ & dataport interface connector

With the free CliffNet Wizard software and an optional CliffNet Replicator (p/n 905265), you can plug your Windows PC into your Clifford system to program the features mentioned previously:

CliffNet Wizard will show you, on your PC screen, all your user-programmable feature settings. You can customize features like siren duration with just a click of your mouse, or easily enter a new PIN code. To learn more and download this free software, go to www.clifford.com/g5/wizard.

health check

Directed Electronics recommends you return to your installing Clifford dealer to have your system checked for correct operation. The first check is due one year after the installation date and at yearly intervals thereafter.

note: There may be a small charge incurred for this service.

DEALER STAMP
1 YEAR CHECK

Signed _____ Dated _____

DEALER STAMP
2 YEAR CHECK

Signed _____ Dated _____

DEALER STAMP
3 YEAR CHECK

Signed _____ Dated _____

DEALER STAMP
4 YEAR CHECK

Signed _____ Dated _____

DEALER STAMP
5 YEAR CHECK

Signed _____ Dated _____

DEALER STAMP
6 YEAR CHECK

Signed _____ Dated _____

The company behind this system is Directed Electronics.

Since its inception, Directed Electronics has had one purpose, to provide consumers with the finest vehicle security and car stereo products and accessories available. The recipient of nearly 100 patents and Innovations Awards in the field of advanced electronic technology, Directed is ISO 9001 registered.

Quality Directed Electronics products are sold and serviced throughout North America and around the world.

See www.directed.com for more information about our products and services.



Directed Electronics is an ISO 9001 registered company.

Directed® is committed to delivering world-class quality products and services that excite and delight our customers.

Directed®
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