

## DIRECTED®

Since its inception, Directed 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.

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G4104A 2012-06

## Vehicle Remote Start System



The Finest In Security And Convenience For Your Vehicle.

Vista, CA 92081  
[www.directed.com](http://www.directed.com)

[www.automatecarsecurity.com](http://www.automatecarsecurity.com)

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

OWNER'S GUIDE

MODEL  
**4104A**

# Congratulations

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Congratulations on the purchase of your state-of-the-art remote start and keyless entry system. Reading this Owner's Guide prior to using your system will help maximize the use of your system and its many features. For more information please visit the following website:

<http://www.automatecarsecurity.com> – For general and additional guide information.

For any additional questions please contact your authorized Directed dealer or contact Directed at **1-800-753-0600**. (U.S. only)

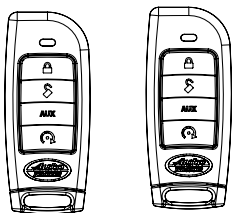
Additional support is also available at: <http://support.directed.com>

## What you get

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Welcome to the best generation of keyless entry with remote start. Your system contains everything you need.

- Two 1-way SuperCode remote controls
- Owner's guide
- Warranty card



# Important information

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## Government Regulations and Safety Information



Read the “*Government Regulations*” and “*Warning! Safety First*” sections of this manual prior to operating this system.

**Warning!** Failure to heed this information can result in death, personal injury or property damage and may also result in the illegal use of the system beyond its intended purpose.

## Your Warranty

Your system comes with a warranty. Please make sure you receive the warranty registration card and proof of purchase from your dealer indicating the product was installed by an authorized Directed dealer. You can validate it online at [www.prodregister.com/automate](http://www.prodregister.com/automate) or complete and return the warranty registration card.

## Replacement remote controls

If additional remote controls (P/N 7142A) are desired, please see your authorized dealer or visit us at [www.directedstore.com](http://www.directedstore.com) to order.

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# Getting Started

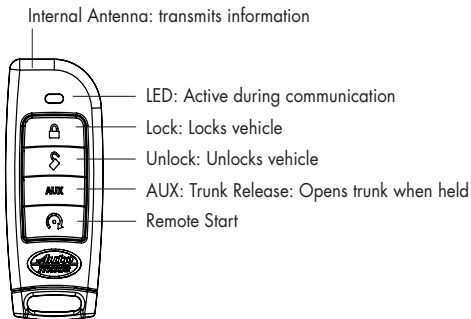
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## Keys to using this manual

Specific actions (in bold type) and style conventions are used consistently throughout this manual, they are as follows:

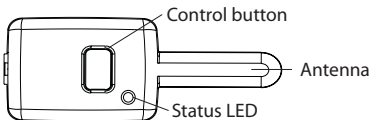
- **Press:** implies pushing in and releasing a button.
- **Hold:** is used after Press actions when a button needs to be held in position for an extended period of time, typically several seconds.
- *Italicized* words denote section/sub headings in this guide and can be located through the table of contents.
- An asterisk (\*) when used after a word or phrase denotes that additional details can be found in related sections usually noted at the bottom of the page or end of the section.

# Remote Control



Feature	Description
Internal Antenna	Used for transmitting information
Transmit LED	Active when transmitting information
Command buttons (4)	Used to perform locking, unlocking, auxiliary channel and remote start commands

## Control Center



The Control Center, typically located on the upper part of the front windshield. It consists of:

- The In-vehicle system antenna.
- The Status LED, as a visual indicator of the system's status.
- The Control button, for placing the system into Valet Mode\* and to perform the Emergency Override operation.

\* See "Remote and System Operations" section for details.



# Using your System

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## Commanding the system

Commands, Basic or Advanced, are used to activate system features and are performed by pressing one of the Command buttons. Basic commands control the most often used keyless entry and remote start features while Advanced commands control more specialized features.


Confirmations for Basic or Advanced commands are indicated by horn honks\* and parking light flashes. A description of each feature confirmation is found in the following Basic command and Advanced command sections.

## Performing Commands

Perform basic commands by pressing a command button.




Perform advanced commands by first pressing **AUX** and then by pressing a command button.

### Advanced command example: Silent Lock

1. **Press** and release the **AUX** button, then press the  button.
2. The transmit LED will illuminate to confirm when the silent lock message from the system is received.
3. The system will lock the doors and flash parking lights without horn honks.

\* The optional Horn Honk feature must be connected.

## Remote Control Command table

Button	Press and Release	Shift (Press/ release "AUX" first)	Press/Hold for 2 secs.
	Lock	Silent Lock	Lock, Panic, Car Finder**
	Unlock	Silent Unlock	No Function
<b>AUX</b>	Shift*	No Function	Trunk release
	Remote Starter	Runtime Reset	

\*Advanced commands are performed by pressing and releasing the **AUX** button before pressing the command button to perform the action listed in the Shift column. \*\* Optional horn honk feature must be connected.

# Basic Commands


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## Lock

**Press** and release 

Doors lock, lights flash, the horn sounds once and the optional starter kill becomes active. The status LED begins flashing.

### To Lock and Panic

**Press** and **hold** 

To lock the system, then activate Panic. For Panic to work, the optional horn honk feature must be connected. **Press** the  or  button to stop Panic output.

## Unlock

**Press** and release 

Doors unlock, lights flash, the horn sounds twice and the optional starter kill becomes inactive. The status LED turns off.

## Remote Start\*

Press and release 

Activates (or if On, deactivates) the remote starter. The engine turns On, or the engine turns Off accordingly. If a Remote start configuration issue prevents the engine from starting, the parking lights flash a Remote Start fault report to identify the fault.

**Note:** The default runtime is 12 minutes and can be shortened or extended by the installer.

## AUX/Trunk\*\*

Press and hold **AUX**

The Trunk opens (if connected) when this button is pressed for 2 seconds.


\*For Manual transmission vehicles see “Manual Transmission Vehicles” in the “Remote Start Features” section for more details.

\*\*This is an optional feature. See your authorized Directed dealer for details.


# Advanced Commands:

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## Silent Lock

Press and release the **AUX** button first, then **Press** and release . The doors lock (if connected), without horn honks.\*

## Silent Unlock

Press and release the **AUX** button first, then **Press** and release . Doors unlock (if connected), without horn honks.\*

## Car finder

Press and release the **AUX** button first, then **Press** and release .

The horn emits one long honk and the parking lights flash for 10 seconds. The parking light flashes stop if locked or unlocked while Car Finder is in progress. Pressing Lock or Unlock cancels the parking light flashes.

\* The optional Horn Honk feature must be connected.

# Starter Kill Override

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## To bypass the optional Starter kill without a remote control:

Use the button on the Control Center to bypass the system. You can bypass the system only if you have the vehicle key.

## To override:

1. While the vehicle is locked, open the door. Immediately insert the key into the ignition and turn it to the Run or On position. (all the indicators in the dash turn on)
2. Press and release the Control button one time. The LED on the Control Center will stop flashing and the optional Starter kill is bypassed. You can now start the vehicle with the key.

**Note:** The override feature allows you to select a specific number of presses needed to disable the system. If the override button has been programmed to a new number of presses by your authorized dealer, that number should be indicated below.

Number of button presses to disable: \_\_\_\_\_


# Remote Start Features

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## Pit Stop Mode

To exit vehicle with engine running

The system keeps the engine running during short trips into the house or convenience store. To perform Pit Stop:

1. With the engine running, **set** the parking brake and **release** the foot brake.
2. **Press** the  button, the parking lights will turn on to indicate remote start is on.
3. **Turn** the key to off, and **remove** it from the ignition, the engine continues running for the programmed runtime.
4. **Exit** the vehicle and lock the system.

<b>Note</b>	For Pit Stop on manual transmission vehicles follow the directions in the <i>"Remote Start Faults"</i> section.
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## Key Takeover

When you are ready to drive

The system keeps the engine running until the vehicle is ready to be driven. To perform Key Takeover:

1. **Unlock** the system and **enter** the vehicle, do not step on the foot brake.
2. **Insert** the key, **turn** it to the run position, and then **step** on the foot brake, the remote start then turns off.
3. The parking lights turn off to indicate remote start is off.
4. The vehicle is ready to drive.

<b>Note</b>	Some Push-to-start vehicles do not offer the key takeover function, instead the vehicle shuts down when the vehicle door is opened and the car needs to be started as normal.
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## Safety Features

The following safety features will disable the remote start when activated or not allow the engine to start if not properly set before starting.

- Foot Brake is depressed
- Hood is open
- Shut down toggle switch is OFF
- Engine over-rev protection (Tachometer mode only)
- MTS mode is not enabled correctly

## Manual Transmission Start (MTS mode)

When installed into a manual transmission vehicle, the system requires that the MTS mode is properly set when parking. If MTS mode is not properly set or is defeated after being properly set the system will not start the engine.

1. With the engine running, **press** the foot brake then set the parking brake.  
For Pit Stop or Turbo Timer mode (to leave the engine running after locking), **open** the driver door.
2. **Release** the foot brake. As long as the engine is running there is no time limit to perform this step.
3. Within 20 seconds of foot brake release, **press** any command button on the remote, after 20 seconds return to Step 2 (For Turbo Timer Mode, press the optional dash mounted activation button) .
4. The parking lights flash 5 times to confirm MTS mode is enabled and the remote start activates the ignition outputs.



5. **Turn Off** and **remove** the key from the ignition switch, the engine remains running.
6. **Exit** the vehicle, **close** all the doors and lock the system.
7. The engine turns off. If the door is opened in Step 1 then the engine continues to run.

## Turbo Timer Mode

The system keeps the engine running for the Turbo Timer runtime and can be activated with an optional dash mounted activation button.

1. With the engine running, press the foot brake, then **set** the parking brake.
2. **Press** the optional dash mounted activation button.
3. The parking lights turn on and the remote start activates the ignition outputs.
4. **Turn Off** and **remove** the key from the ignition switch, the engine remains running.
5. **Exit** the vehicle, **close** all the doors and **lock** the system.
6. The engine runs for the Turbo Mode runtime.

<b>Note</b>	Turbo Timer must be turned on by an authorized Directed dealer.
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## Optional Rear Defogger

If connected, the Defogger circuit automatically activates 10 seconds after remote starting the vehicle if the temperature is below 55°F.

## Starter Anti-Grind Circuitry

This system includes an anti-grind circuit (optional relay is required) that can prevent damage to the starter motor if the key is turned to the start position while the engine is ON.

**Note:** Anti-grind circuitry only works when the remote start system is

operating the motor and the optional relay is installed.

## Remote Start Safe-lock

Remote start safe-lock makes sure the doors are locked while the engine is running and after, even if they are unlocked when remote start is activated.

**Note:** Door locks may require additional parts and labor.

## Disabling Remote Start

Remote start can be disabled by moving the Toggle Switch to the Off position. If remote start is attempted while Off, the engine will not start. (See “Remote Start Faults” under Remote Start Features) move the switch back to the On position to resume normal operation.

## Remote Start Faults

For user safety, the system must be properly configured or remote start will not activate. A Remote Start Fault may be caused by any of several configuration issues. Refer to the table below for the command type and parking light flashes that will identify the configuration issue and solution.

Flashes *	Possible Fault	Solution
5	Brake on	Release foot brake
6	Hood open	Close hood
7	After performing Remote Start command - MTS not enabled	Enable MTS mode
8	Toggle Switch off	Turn switch on

\* Refers to the number of parking light flashes.

# Remote and System Operations

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## Passive Locking\*

Park and exit the vehicle, after the doors are closed the Passive locking countdown begins. The led flashes quickly and upon reaching 20 seconds horn honks. At 30 seconds the system activates itself.

Anytime before the system locks you can re-enter the vehicle or open the trunk to load or unload items and, after closing passive locking resumes.

To stay secure in case of accidental unlocking the system, if a door is not opened within 30 seconds the system reactivates itself and locks the doors.

## Auto Re-locking\*

Auto re-locking ensures the vehicle stays locked if it is not entered after unlocking by remote control. After unlocking by remote, the system automatically re-locks the doors (if programmed on) in 30 seconds. Open any point of entry to stop the re-lock until the next unlock by remote.

## Onetime Bypass\*

**Turn** the ignition On for one to three seconds and then Off. The horn honks once to confirm one-time bypass is enabled.

One-time bypass can be used to temporarily bypass the Passive locking operation for one cycle. It also bypasses the comfort closure output. After the next unlock, all operations return to normal.

\* The optional horn honk feature must be installed for confirmation.

## Valet Mode

You can prevent your system from automatically locking or activating the optional failsafe starter kill by placing your system in valet mode. This can be useful when washing your vehicle or having it serviced.

Valet mode can be entered and exited by using the vehicle key and the control button.

Use the following steps to manually enter and exit Valet Mode:

1. **Turn** the ignition switch On and then Off
2. Immediately **press** and **release** the control button once
3. The control center LED turns On when entering and Off when exiting.

## Power Save

To reduce power consumption the control center status LED modifies its output if the vehicle is parked for an extended period. If Locked the flashing is reduced after 24 hours. When Valet mode is On the LED turns off after 1 hour and resets each time the ignition is turned off.

## Rapid Resume Logic

If power is ever disconnected by a mechanic or thief, the system will resume the state it was in at the time of disconnection, when power is reconnected.


# Remote Pairing

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The system comes with remotes that have been programmed to the unit. The unit can store up to 4 different remotes in memory.

The following instruction will step you through the remote pairing operation.

## Remote Control RF Learning

1. Turn the key to the ON position.
2. Press/release once and then press/hold the Control Button on the system's Control Center (one horn sound confirms selection)
3. The button can be released.
4. Press/hold the remote  button until the transmit LED turns on solid (10 seconds).
5. The horn emits one sound to confirm learning.
6. Repeat for each remote control to be learned (up to four).
7. Turn the ignition off or wait 60 second to exit learning, the horn emits 2 sounds to confirm.

**The learn routine Exits if any of the following occurs:**

- The ignition is turned off.
- There is no activity for 60 seconds.
- The control button is pressed too many times.

# System Expansion Options

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## **Owner recognition \***

The system can be configured to recognize the remote used when unlocking and change selected features to match the remote users preferences. Memory seat adjustment, horn honks, passive locking, can all be custom set for each remote user at the time of installation.

## **Comfort closure \***

Comfort Closure emulates turning the key in the door cylinder or holding the lock button of an OEM keyless entry. It will automatically close the windows and sunroof on vehicles with this type of OEM convenience feature.

## **Driver door priority unlocking \***

The door unlocking operation can be configured to emulate an OEM style of driver priority unlocking for added protection during unocking.

\* These features must be turned on or connected by an authorized Directed dealer.

# Battery Information

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The remote controls are powered by 1 coin cell battery (CR-2032) that can be purchased at most retailers. When the battery begins to weaken, the operating range will be reduced. The information and precautions in this section can help maximize your battery's life and usage in providing you with many years of trouble free operation.

## Low Battery Alerts

When unlocking the system using a remote with a low battery the horn emits one additional honk as an alert. If confirmation honks are programmed off, the system will still emit one honk as an alert when unlocking. The optional horn honk feature must be installed.

## Battery Replacement

1. Unscrew the hardware on unit rear and remove from housing.
2. Hold the unit base with one hand and gently twist and pull the main housing body with the other. This releases all parts of the housing assembly.
3. Remove battery from clip and replace with a new one while observing the correct polarity.
4. Reassemble unit and secure with hardware.

## Battery Disposal



Directed cares about the environment. If you need to dispose of the battery, please do so in accordance with your municipal requirements for battery disposal or return to Directed Electronics at: One Viper way, Vista, CA 92081 (Shipping and/or handling costs are the sole responsibility of the owner/sender and will not be covered by Directed).

# Glossary of Terms

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## Document Terminology

Control Module	The “brain” of your system. Usually hidden underneath the dash area of the vehicle. It houses the microprocessor which monitors your vehicle and controls all of the system’s functions.
Remote Control	A hand-held, remote control which operates the various functions of your system.
Control Center	The control center contains the system’s radio-frequency antenna, the control button, and the Status LED. For maximum remote-control range, the control center is usually located at the top of the windshield, centered near the rear-view mirror.
Status LED	A light used to indicate the status of your system. It is located on your system’s Control Center.
Control Button	A small push button located on your system’s control center. It is used to override (disarm) the alarm when a remote is not available or to enter or exit Valet Mode.



# Patent Information

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This product is covered by one or more of the following United States patents:

## Vehicle Security Patents

5,467,070; 5,532,670; 5,534,845; 5,563,576; 5,646,591;  
5,650,774; 5,673,017; 5,712,638; 5,872,519; 5,914,667;  
5,952,933; 5,945,936; 5,990,786; 6,028,505; 6,452,484

## Remote Start

5,349,931; 5,872,519; 5,914,667; 5,952,933; 5,945,936;  
5,990,786; 6,028,372; 6,467,448; 6,561,151; 7,191,053;  
7,483,783

## Other patents pending

# Government Regulations

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This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesirable operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

This device complies with the Industry Canada Radio Standards Specification RSS 210. Its use is authorized only on a no-interference, no-protection basis; in other words, this device must not be used if it is determined that it causes harmful interference to services authorized by IC. In addition, the user of this device must accept any radio interference that may be received, even if this interference could affect the operation of the device.

**WARNING!** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

## Warning! Safety First

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Please read the safety warnings below before proceeding. Improper use of the product may be dangerous or illegal.

### Installation

Due to the complexity of this system, installation of this product must only be performed by an authorized Directed dealer. If you have any questions, ask your retailer or contact Directed directly at 1-800-753-0600.

### Remote Start Capable

When properly installed, this system can start the vehicle via a command signal from the remote control transmitter. Therefore, never operate the system in an enclosed area or partially enclosed area without ventilation (such as a garage). When parking in an enclosed or partially enclosed area or when having the vehicle serviced, the remote start system must be disabled using the installed menu wheel. It is the user's sole responsibility to properly handle and keep out of reach from children all remote control transmitters to assure that the system does not unintentionally remote start the vehicle. THE USER MUST INSTALL A CARBON MONOXIDE DETECTOR IN OR ABOUT THE LIVING AREA ADJACENT TO THE VEHICLE. ALL DOORS LEADING FROM ADJACENT LIVING AREAS TO THE ENCLOSED OR PARTIALLY ENCLOSED VEHICLE STORAGE AREA MUST AT ALL TIMES REMAIN CLOSED. These precautions are the sole responsibility of the user.

### Manual Transmission Vehicles

**Remote starters on manual transmission vehicles operate differently than those with automatic transmission** because you must leave your car in neutral. You must read this Owner's Guide to familiarize yourself with the proper procedures regarding manual transmission remote starters. If you have any questions, ask your authorized Directed dealer or contact Directed at 1-800-753-0600.

Before remote starting a manual transmission vehicle, be sure to:

- Leave the vehicle in neutral and be sure no one is standing in front or behind the vehicle.
- Only remote start on a flat surface
- Have the parking brake fully engaged

**WARNING!** It is the responsibility of the owner to ensure the parking/emergency brake properly functions. Failure to do so can result in personal injury or property damage. We recommend the owner have the parking / emergency brake system inspected and adjusted by a qualified automotive shop biannually.

Use of this product in a manner contrary to its intended mode of operation may result in property damage, personal injury, or death. (1) Never remotely start the vehicle with the vehicle in gear, and (2) Never remotely start the vehicle with the keys in the ignition. The user must also have the neutral safety feature of the vehicle periodically checked, wherein the vehicle must not remotely start while the car is in gear. This testing should be performed by an authorized Directed dealer in accordance with the Safety Check outlined in the product installation guide. If the vehicle starts in gear, cease remote start operation immediately and consult with the authorized Directed dealer to fix the problem.

After the remote start module has been installed, contact your authorized dealer to have him or her test the remote start module by performing the Safety Check outlined in the product installation guide. If the vehicle starts when performing the Neutral Safety Shutdown Circuit test, the remote start unit has not been properly installed. The remote start module must be removed or the installer must properly reinstall the remote start system so that the vehicle does not start in gear. All installations must be performed by an authorized Directed dealer.

OPERATION OF THE REMOTE START MODULE IF THE VEHICLE STARTS IN

GEAR IS CONTRARY TO ITS INTENDED MODE OF OPERATION. OPERATING THE REMOTE START SYSTEM UNDER THESE CONDITIONS MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY. YOU MUST IMMEDIATELY CEASE THE USE OF THE UNIT AND SEEK THE ASSISTANCE OF AN AUTHORIZED Directed DEALER TO REPAIR OR DISCONNECT THE INSTALLED REMOTE START MODULE. DIRECTED WILL NOT BE HELD RESPONSIBLE OR PAY FOR INSTALLATION OR REINSTALLATION COSTS.

This product is designed for fuel injected vehicles only. Use of this product in a standard transmission vehicle must be in strict accordance with this guide.

This product should not be installed in any convertible vehicles, soft or hard top with a manual transmission. Installation in such vehicles may pose certain risk.

## **Interference**

All radio devices are subject to interference which could affect proper performance.

## **Upgrades**

Any upgrades to this product must be performed by an authorized Directed dealer. Do not attempt to perform any unauthorized modifications to this product.

## **Water/Heat Resistance**

This product is not designed to be water and/or heat-resistant. Please take care to keep this product dry and away from heat sources. Any damage from water or heat will void the warranty.

# Limited lifetime consumer warranty

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Directed Electronics. ("Directed") promises to the original purchaser to repair or replace (at Directed's election) 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 purchased from an authorized Directed dealer, 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. ALL PRODUCTS RECEIVED BY DIRECTED FOR WARRANTY REPAIR WITHOUT PROOF OF PURCHASE FROM AN AUTHORIZED DEALER WILL BE DENIED. This warranty is non-transferable and is automatically void if: 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 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, DAMAGE TO VEHICLE, 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 SUBJECT TO THE CONDITIONS AS DESCRIBED HEREIN. THIS WARRANTY IS VOID IF THE UNIT HAS NOT BEEN PURCHASED FROM DIRECTED, OR AN AUTHORIZED DIRECTED DEALER, OR IF THE UNIT HAS BEEN DAMAGED BY ACCIDENT, UNREASONABLE USE, NEGLIGENCE, ACTS OF GOD, NEGLIGENCE, IMPROPER SERVICE, OR OTHER CAUSES NOT ARISING OUT OF DEFECT IN MATERIALS OR CONSTRUCTION.

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.

This warranty is only valid for sale of product(s) within the United States of America and in Canada. Product(s) sold outside of the United States of America or Canada are sold "AS-IS" and shall have NO WARRANTY, express or implied.

For further details relating to warranty information of Directed products, please visit the support section of Directed's website at: [www.directed.com](http://www.directed.com)

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