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# AstroStart®

Systèmes de démarrage à distance et de sécurité  
Remote Start & Security Systems

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nothing comes remotely close<sup>TM</sup>

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GUIDE DE L'UTILISATEUR  
OWNER'S GUIDE

MODÈLE  
MODEL  
DSP5325

## Congratulations

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Congratulations on the purchase of your state-of-the-art AstroStart Digital System. Reading this Owner's Guide prior to using your system will help maximize the use its many features. For any additional questions please contact your authorized AstroStart dealer.

**Note:** Your system is configurable and may or may not include features such as remote start or security. This guide also covers optional features which may not be applicable to your system. Please speak with your installation specialist to find out which features are applicable.

## 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. The warranty terms are detailed at the end of this guide. Make sure that you receive the proof of purchase from your dealer, indicating the product was installed by an authorized AstroStart dealer.

### Replacement Remote Controls

Please see your authorized dealer to order additional remote controls. Remote control part numbers are typically found on the back of the device.



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## Getting Started

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Your 5325-TX remote is powered by an internal rechargeable battery that can only be serviced by an authorized AstroStart dealer. Due to transit and storage time prior to your purchase, the battery charge may have depleted. To ensure proper operation, check the battery level and if not fully charged, use the provided cable to connect to the USB port on a PC/Laptop or a USB power adapter. See “Battery Information (5325-TX)” on page 18 and “Status Screen Icons” on page 8 for more information about the battery.

### Charging the remote control:

Plug the USB end of the provided USB cable into the USB port on a computer or a USB power adapter. Insert the micro-USB connector into the micro-USB port located on the side of the remote control. The text field will display **CHARGE** to indicate the remote control is charging (The remote remains operational while charging and can command the system).

Once fully charged the text field will display **FULL**.

The remote control is then ready for use. Disconnect the cable from the remote control end first.

#### Note

If the battery is excessively depleted when charging, functionality may be delayed while it charges to the minimum voltage required to operate the display, after which normal charging resumes.

## Keys to using this manual

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

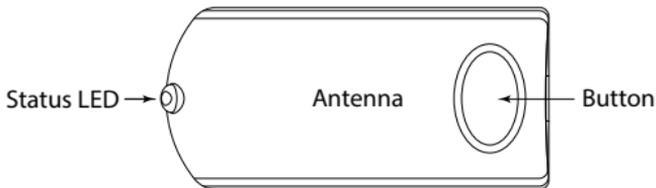
- **Press:** implies pushing in and the remote will play the transmit beep to send the command.
- **Hold:** is used after Press actions. The remote will play a second set of transmitter beeps to inform the user that the other sets of command will be transmitted
- **ARMED** this style denotes the text which appears in the text field portion of the Display during operations described in the manual. If the text string is too long for the text field, it then plays and loops sequentially word by word.
- *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.

# Introduction

## 5325-TX Remote Control

Feature	Description
Display	Status screen - the upper portion of the display contains status icons for the System, Siren, Alarm zones, Remote Start and Remote Control (if alarm feature installed). Text field - the lower portion of display - shows the Clock, Runtime or Temperature during Remote Start, as well as Command confirmations, Page messages and programming menus
Command buttons (4) 	Used to perform arming, disarming, utility channel and remote start commands
P button 	Used to access function levels for commands, configuration menus for programming, Car Selection, and to request reports.
Micro-USB Port	The USB cable plugs into this port (located on remote control side).

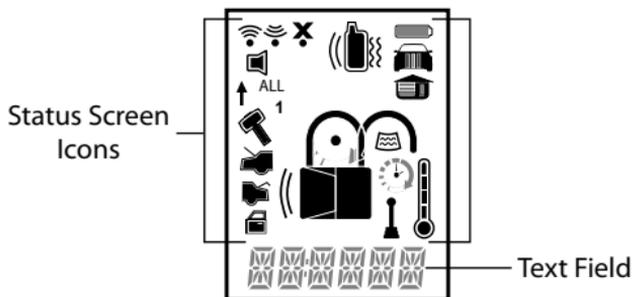
## Antenna



The Antenna sends and receives commands or messages to and from the system. It consists of:

- The Status LED, as a visual indicator of the system's status.
- Button, for accessing various feature, programming, and reporting functions of the system.

## Status Screen Icons



The table below describes all the status screen icons.

	Icon	Description
System Status		<b>Lock:</b> The doors are locked, and the included alarm features are enabled (if installed).
		<b>Lock Valet:</b> The doors are locked, and the included alarm features are disabled (if installed).
		<b>Unlock:</b> The doors are unlocked, and the included alarm features are disabled (if installed).
		<b>Unlock Valet:</b> The doors are unlocked, and the included alarm features are disabled (if installed).

	Icon	Description
Remote Start		Remote start is active, the engine is running.
		Timer Start is ON; Remote Start is ON. <b>Note:</b> When the icon is without an arrow head: Timer Start is enabled: Remote Start is OFF.
		Start Valet is on - the Remote Start features are disabled.
		Low Temperature Mode is ON; Remote Start is ON. <b>Note:</b> When the icon is without an arrow head: Low Temperature Mode is ON; Remote Start is OFF.
		Safety Sequence mode is enabled, the engine can be started.
		Displays the vehicle interior temperature.
		ON during Remote Start after performing the Defogger ON command.
Zone Status		ON during Warn Away and Full Trigger message output.
		ON during Trunk Zone Full Trigger output and Trunk channel activation and during Fault Report to indicate the Trunk is open when the system is armed.
		ON during a Sensor Zone Full Trigger output.
		ON during the Door Zone Full Trigger output and during Fault Report to indicate a Door is open when the system is armed.
		ON during a Hood Zone Full Trigger output during Fault Report to indicate the Hood is open when the system is armed.
		ON when remote is set to command the system programmed as Car 1*.
		ON when remote is set to command the system programmed as Car 2*.

Icon	Description
	Bars indicate battery level is Full, $\frac{3}{4}$ , $\frac{1}{2}$ , $\frac{1}{4}$ or Empty.
	ON while the remote control is transmitting a command.
	ON while the remote control is receiving a message.
	ON with OUT of Range fault tone to indicate the remote failed to receive a command confirmation.
	Pager ON: The remote will wake up to listen for messages.
	Pager OFF: The remote will not wake up to listen for messages.
	The remote will Vibrate when messages are received.
	The remote will emit Beeps and Tones when messages are received.
Text field	Displays the Clock, Runtime, Temperature, message text and feature menus.

Remote Control Status

\* This icon not present until the Car 2 is turned on in the Setup Remote configuration menu.

# Using the System

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## Commands and Confirmations

This quick reference guide only covers basic features. Advanced features and more information on your system can be found in the full on-line guide. Please visit us on-line, and search using your system's model number (found on the front cover, the URL is located on the back cover):

The remote control sends commands that control the features of your system. Only the 2-way remote control displays a confirmation of the command using text, icons and tones, the 1-way does not.

If a command is sent for a feature that is not included in your system or not available (example: runtime reset when remote start is off) the remote control displays an alert by text, icon and tone.

If the system doesn't respond to a command the remote control displays an alert by icon and tone. You may be too far from your vehicle or "out-of-range". Change locations and retry until successful.

## Performing Commands

Press any command button directly to send one of the Basic commands to your system.

Press the  button 1-4 times before pressing a command button to send an Advanced command.

The following Remote Control Command table defines the button press actions required for the Basic and Advanced commands that may be available for your system.

### Example: Performing an advanced command, Silent Arm/Lock

1. Press the  button once to access Function Level 3.
2. Then, press the  button immediately to send the command.
3. The system arms/locks silently and the remote control confirms with text, icon and beep (5325-TX only).

## Remote Control Command Table

Level Button	Basic Commands	 x1 LEVEL 1	 x2 LEVEL 2	 x3 LEVEL 3	 x4 LEVEL 4
	Arm/Lock (Panic)*	Utility 1	Utility 3	Silent Arm/Lock	Car Finder
	Disarm/Unlock	Utility 2	Utility 4	Silent Disarm/ Unlock	Combo Valet (Start/Alarm Valet)**
	Remote Start** (Remote Stop)*		Alarm Valet	Low Temperature Mode**	Timer Start Mode**
	Status (Trunk)*	Defogger**	Temperature Check (2-way only)		
	Advance Level Change Car (Hold 1.5 sec.) Enter programming (Hold 5 sec.)				

\* Commands in brackets requires to press and hold the button in order to transmit.

\*\* Remote Start commands are available only on systems with remote start features.

### Shortcut Commands Table:

Commands	Button Combinations
Car Finder	 + 
Low-Temp Mode	 + 
Alarm Valet	 + 
Start Valet	 + 

## Basic Commands

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### Arm/Lock

Press and release 

The vehicle doors lock, siren/horn sound, parking lights flash, and alarm\* features are enabled. The 2-way remote control confirms by using text, icon, or tones.

If an alarm zone is active (e.g. door is open) an alert message will follow. If a Valet mode is enabled the 2-way remote control confirms by using text, icon, or tones accordingly.

### Panic Mode

Press and hold 

The system arms/locks, then two seconds later begins the Panic output. The 2-way remote control confirms with text, icon, or tones. Press  or  to stop the output anytime.

### Disarm/Unlock

Press and release 

The vehicle doors unlock, siren/horn sound, parking lights flash, and alarm\* features are disabled. The 2-way remote control confirms by using text, icon, or tones.

If an alarm trigger has occurred an alert message will follow. If a Valet mode is enabled the 2-way remote control confirms by using text, icon, or tones accordingly.

### Status

Press and release 

The remote will update System Status screen and beep once to confirm the operation.

### Trunk

Press and hold 

The Trunk opens (if connected) when this button is pressed for 4 seconds. The **TRUNK** text and tones play to confirm.

\* Available for systems with security features only.

## Remote Start/Stop

### Press and release

Activate the remote starter. The engine and parking lights turns on and the 2-way remote control confirms the activation by text, icon and tone. or the engine and parking lights turn off and then the 2-way remote control will update to confirm shutdown.

**Press and hold** the  icon for at least 4 seconds to remotely stop the engine. The parking lights turns off and the 2-way remote control confirms by using text, icon and tones.

If the remote start fails to turn on, the remote control will display an alert by text, icon, or tone, and the vehicle parking lights will flash to indicate the cause. Refer to the following table for the likely cause.

### Alert Conditions:

Parking Light Flashes	Possible Cause	Solution
5	Brake ON	Release Foot Brake.
6	Hood Open	Close Hood.
7	After performing Remote Start command MTS not enabled.	Enabled MTS Mode.
9	Start Valet on	Turn Start Valet off

## Valet Modes

### Remote Valet Modes

The Valet commands in the remote command table turn on/off the Alarm Valet, Start Valet, or Combo Valet Modes (both Alarm & Start Valet).

- **Alarm Valet (  +  )**

The Alarm Valet mode will disable included alarm features when armed/locked. It also disables any passive arm/lock settings if programmed on. The 2-way remote control confirms by using text, icon, or tones.

- **Start Valet (  +  )**

The Start Valet mode will disable remote start features until turned off. The 2-way remote control confirms by using text, icon, or tones.

- **Combo Valet (  x4 +  )**

The Combo Valet command is used to turn on/off both Alarm Valet and Start Valet together.

- If both Valets are off then both will be turned on.
- If one or both Valets are on, then they will be turned off.

The 2-way remote control confirms by using text, icon, or tones.

- **Manual Valet Modes**

Use the following routine to manually turn on/off the Valet Modes, turning both on manually achieves Combo Valet:

**Turn** the ignition ON and then OFF.

For Alarm Valet:

1. **Press** and **release** the Valet button once.
2. Alarm Valet will turn on/off accordingly. The Control Center LED will be on while Alarm Valet is on and will be off when Alarm Valet is off. The siren/horn also sounds to confirm.

For Start Valet:

1. **Press** and **hold** the Valet button for five seconds.
2. The parking lights flash nine times in rapid succession when turned on, and nine times in slow succession when turned off. The 2-way remote control confirms by using text, icon, or tones.

## **Emergency Override**

The following procedure Disarms the system when a programmed remote is not available. Number of presses \_\_\_\_\_

1. **Turn** the ignition ON.
2. **Press** the Valet button the correct number of times (the default is one press). After a few seconds the siren output ceases and the system is Disarmed.

# 5325-TX Configuration

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Operations of the 5325-TX and how it communicates messages are set in the configuration Main Menu.

## Navigating menus and options

Navigating menus and features, changing options, and exiting are performed using the remote control buttons. The following instructions discuss how to access and configure the settings.

### Button operation

- To access menus, set options, and to perform actions that are displayed in the text field, use the  button.
- To **scroll** the Menu lists in the text field use the  &  buttons.
- To **exit** configuration: use the  or  buttons.

### Access menu items

1. **Press and hold** the  button for five seconds, the remote beeps once, **MENU** is displayed. (If Car 2 is on, ignore the Car Select text and beep after three seconds).
2. **Release** the  button to display the Main Menu item list, **SETUP** is displayed.
3. The Main Menu has been accessed and configuring can begin.
4. Use the following process to view the Main Menu features, options and settings in the text field. The following actions are commonly used throughout the configuration operation.
  - **Press** the  or  buttons to change the feature or option that is displayed in the text field.
  - **Press** the  button to choose the feature in the text field and view its options. Press it when the desired feature or option is in the text field to set it as the new setting.

## 2615-TX Companion Remote Control

Level Button	Direct Access	 x1 LEVEL 1	 x2 LEVEL 2	 x3 LEVEL 3	 x4 LEVEL 4
	Arm/Lock (Panic)*	Utility 1	Utility 3	Silent Arm/Lock	Car Finder
	Disarm/Unlock	Utility 2	Utility 4	Silent Disarm/ Unlock	Combo Valet (Start/ Alarm Valet)**
	Remote Start** (Remote Stop)*		Alarm Valet	Low Temperature Mode**	Timer Start Mode**
	(Trunk)*	Rear Defogger**			
	Advance Level Change Car (Hold 1.5 sec.) Enter programming (Hold 5 sec.)				

\* Commands in brackets requires to press and hold the button in order to transmit.

\*\* Remote Start commands are available on systems with remote start features.

### Using the 1-way companion remote (if available)

The companion 1-way remote (2615-TX) commands the system features as shown in the previous table, but without the message display of the 5325-TX remote. Siren chirps and parking light flashes are used to indicate that a command has been received and activated as described in the Basic and Advanced command sections.

## Battery Information (5325-TX)

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The 5325-TX remote control is powered by an internal rechargeable battery that can be serviced only through an authorized AstroStart dealer. The information and precautions in this section can help maximize your battery's life and usage in providing your 5325-TX remote control with many years of trouble free operation.

To charge the battery, connect the provided USB cable between the remote control and a PC/Laptop with a USB port or a USB power adapter. The display then indicates the battery's charging status and when full.



**Warnings!** NEVER use a cable other than the one provided or plug into an unspecified source. Injury, severe damage or explosion may occur when connected to any other products or used in a way not intended.

Charging the battery when the temperature is below 32°F (0°C) or above 113°F (45°C) may cause severe battery damage and/or reduce battery life. Avoid placing the remote control in areas exposed to extreme cold or heat (direct sunlight) when charging the battery.

### Low Battery

The remote controls constantly monitor the battery's charge level. If low, a low voltage alert is displayed by text, icon, or tone. The systems siren/horn will also emit one extra chirp after disarming to alert of a low battery condition.

## Battery Information (2615-TX)

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The 2615-TX remote controls are powered by one 3V coin cell lithium battery (CR-2032) that can be purchased at most retailers. When the battery begins to weaken, the operating range will be reduced.

### Battery Replacement

1. **Insert** a small flat-blade screwdriver or equivalent tool into the opening along the edge of the remote control near the key ring. Gently **pry** open the rear cover and remove to access the battery.
2. Gently **remove** the used battery from the holder.
3. **Replace** with a new battery and verify correct polarity during replacement.
4. **Reattach** the rear cover and snap together. The remote control is now ready for use.

### Battery Disposal



AstroStart cares about the environment. If you need to dispose of the battery, please do so in accordance with your municipal requirements for battery disposal.

## Patent Information

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

Remote Start Patents:

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

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

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.

### Remote Controls

To satisfy FCC RF exposure compliance requirements, this device should be used in hand-held, hand operated configurations only. The device and its antenna must maintain a separation distance of 20 cm or more from the person's body, except for the hand and wrists, to satisfy RF exposure compliance. This device is designed to be used in a person's hands and its operating configurations do not support normal transmissions while it is carried in pockets or holsters next to a person's body.

### Antenna

To satisfy FCC RF exposure compliance requirements, the device and its antenna must maintain a separation distance of 20 cm or more from the person's body, except for the hand and wrists, to satisfy RF exposure compliance.

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



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 AstroStart dealer.

### 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 "Start Valet" procedure found under "Valet Modes" in this guide. It is the user's sole responsibility to properly handle and keep out of reach from children all remote control remote controls to assure that the system does not unintentionally remote start the vehicle. IT IS RECOMMENDED THAT THE USER INSTALL A CARBON MONOXIDE DETECTOR IN THE LIVING AREAS ADJACENT TO THE VEHICLE. ALL DOORS LEADING FROM ADJACENT LIVING AREAS TO THE ENCLOSED OR PARTIALLY ENCLOSED VEHICLE STORAGE AREA MUST BE CLOSED AT ALL TIMES. 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 AstroStart dealer.

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 AstroStart 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 AstroStart 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 AstroStart 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 CAUSE THE VEHICLE TO UNEXPECTEDLY LUNGE FORWARD RESULTING IN PROPERTY DAMAGE OR SERIOUS PERSONAL INJURY INCLUDING DEATH. YOU MUST IMMEDIATELY CEASE THE USE OF THE UNIT AND SEEK THE ASSISTANCE OF AN AUTHORIZED ASTROSTART DEALER TO REPAIR OR DISCONNECT THE INSTALLED REMOTE START MODULE. ASTROSTART 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 AstroStart 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).