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# User Guide



## WARNING

*It is the responsibility of the vehicle operator to ensure their vehicle is parked in a safe and responsible manner.*

1. a) **Manual transmission:** When leaving the vehicle, it is the user's responsibility to ensure that the gearshift lever is in the NEUTRAL position and the parking brake is engaged in order to avoid accidents upon remote starting.  
b) **Automatic transmission:** When leaving the vehicle, it is the user's responsibility to ensure that the gearshift lever is in "Park" in order to avoid accidents upon remote starting.  
(Note: Make sure that the automatic vehicle cannot start in "Drive".)
2. It is the user's responsibility to ensure that the remote starter is disabled or put into valet mode before servicing.

Designed & engineered in Canada

***Directed***<sup>®</sup>  
ELECTRONICS CANADA, INC.


### INDUSTRY CANADA USER NOTICE:

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (EIRP) is not more than that required for successful communication.

**NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment

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## ***Government regulations***

This device complies with part 15 of the 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 undesired 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 instructions, 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 reception, 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 interferences to services authorized by IC. In addition, the user of this device must accept any radio interface 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.

## ***Introduction with SmartStart™***

This is a state-of-the-art remote car starter system. The system is packed with advanced features such as priority access to the driver's door (commodity features), the Safe Start children safety feature and SmartStart™.

SmartStart™ is a groundbreaking technology that enables your remote starter features to be accessed by your smartphone. Features include keyless entry, trunk release, panic, remote start/stop toggle and alarm notifications<sup>1</sup>. **Note:** SmartStart™ must be professionally installed. For more information, see your nearest authorised Directed Canada dealer.

With many advanced functions, this product will satisfy any one of your expectations from high-end commodity and security systems, without neglecting any standard feature commonly offered by entry-level starters.

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<sup>1</sup> Certain conditions apply. See your authorised Directed Canada dealer.

## Vehicle Presets

### Heater

When leaving the vehicle it is recommended to preset the accessory controls in preparation for the next remote start. Settings for the blower motor (fan), front and rear, should not be left on High. It is recommended to leave the settings on Low or Medium instead.






### Windshield Wipers & Radio & Headlights

Certain vehicles require the radio and/or windshield wiper and / or headlight circuits to become energized while running under remote start. When leaving the vehicle you must ensure that the windshield wiper and headlight switches are **OFF**. Leaving the headlight switch **ON** on certain vehicles could cause them to remain **ON** even after remote starter shut down, resulting in a dead battery.

## Using the remote control

This system is equipped with a 5-button multi-channel transmitter. It can operate two independent identically-equipped vehicles (see Multi-Car Operation for second-car transmitter functions).

The functions of the transmitter are as follows:

<p> <b>LOCK:</b> Locks the doors, arms the system and arms the STARTER KILL (if installed). Triggers Panic if pressed more than 3 seconds.</p>	<p style="text-align: center;"></p> <p style="text-align: center;">(Picture serves as example only.)</p>	<p> <b>UNLOCK:</b> Unlocks the doors, disarms the system and disarms the STARTER KILL (if installed). Activates the <b>AUX 1</b> output if Priority Door Access is configured. Triggers Panic mode if pressed more than 3 seconds.</p>
<p> <b>TRUNK:</b> Opens the TRUNK or activates the <b>AUX 3</b> output.</p>		<p> <b>START:</b> Remote starts the engine. Gets the system into Cold Weather mode if pressed for longer than 3 seconds. <b>Note:</b> Icon may vary.</p>
<p><b>STOP:</b> Remote-stops the engine if pressed for less than 3 seconds, triggers Panic mode if pressed longer than 3 seconds.</p>		

**Note:** Pressing the **LOCK** and **UNLOCK** buttons simultaneously will activate the **AUX 2** output.







## Remote starting your vehicle

### Setting Your Vehicle into Ready Mode


If your vehicle has a manual transmission you must read the following indications. The unit must first be set to **Ready Mode** in order to start the vehicle by remote. If the unit is not set to Ready Mode, it cannot remote start the vehicle. Please note that Ready Mode can be enabled by the remote or the handbrake, depending on the option that was selected by your installer. Therefore, you must follow the appropriate procedure between the two described below in order to set your vehicle into Ready Mode.

Once the system is set to **Ready Mode**, the vehicle can be remote started and stopped at any time. The system will exit Ready Mode if a door, the hood or the trunk is opened, if the brake pedal is pressed, if the parking brake is disengaged or if the ignition key is turned to the Ignition On (Run) position.

To set the system to Ready Mode:

If Ready Mode is enabled by remote	If Ready Mode is enabled by handbrake	
1. Ensure that all the doors, hood and trunk are closed. Make sure that the gear selector is in the neutral position.	1. Ensure that all the doors, hood and trunk are closed. Make sure that the gear selector is in the neutral position.	
2. With the engine running, apply the parking brake once and release the brake pedal. 3. Within 20 sec. of engaging the parking brake, press and hold   or  on the transmitter (SmartStart™ uses only the SmartStart™ icon).  The parking lights will flash 3 times quickly and remain lit. Release the button.	2. With the engine running, apply the parking brake twice within 10 sec. 3. Make sure to release the brake pedal.  The parking lights will flash 3 times quickly and remain lit.	
4. Remove the key: the engine will keep on running. 5. Exit the vehicle. All doors should be closed, including the hood and trunk.		
<b>6. THERE ARE THREE POSSIBLE OPTIONS TO COMPLETE READY MODE (programmable by installer)</b>		
<b><u>OPTION 1: Automatic shut down without auto lock</u></b>	<b><u>OPTION 2: Manual shut down (default)</u></b>	<b><u>OPTION 3: Automatic shut down with auto lock</u></b>
The engine runs for 8 sec. before finally shutting down the engine, without user interaction.	The engine keeps going until you press either; a.  to lock the doors and shut down the engine; b.  to unlock the doors and shut down the engine; c.  to shut down the engine without affecting the doors.	The engine runs for 8 sec. then locks the doors before finally shutting down the engine, without user interaction.
<b>WARNING:</b> The vehicle is not armed or locked down.	<b>WARNING:</b> Engine runs until the pre-programmed run time expires.	<b>WARNING:</b> <u>Do not</u> leave your keys in the vehicle!
7. The Parking lights will flash <b>twice</b> to indicate Ready mode is set.		

## **Remote-starting**

Press the  button for approximately 1 second. The parking lights will turn **ON** to inform you that the Remote Car Starter has received your signal. Approximately 5 seconds later, the engine will start. The parking lights will remain **ON** during the pre-programmed run time of the engine.

If your vehicle does not start at the first attempt, the system will shut down, wait a few seconds and try to start the engine again. There will be 3 start attempts before the system gives up.

## **Driving Off**

With the vehicle running remotely, press the  button to disarm the starter kill (if installed) and unlock the doors. Enter the vehicle and do the following:

Turn the ignition key to the **IGNITION ON (RUN)** position. (Do not turn the key to the **CRANK** position while the engine is running. This would cause the starter motor to re-engage.)

Press the brake pedal to disengage the remote starter unit.

You are now ready to drive off.

**Note:** On some Push-To-Start (PTS) vehicles, no takeover is possible as pressing the brakes will shut the engine down. Please talk to your technician to determine if the "Takeover mode" can be set for your vehicle.

## ***Arming and disarming the System***

The Alarm can be configured by the installer either to Passive Mode (so as to arm automatically) or Active Mode (so as to require the user's intervention for arming). By default, the Remote Car Starter is configured to Passive Mode

Passive mode:

To **arm** the alarm:

Press the  button on the transmitter.

OR

Let the alarm arm automatically 1 minute (by default) or 3 minutes (if configured this way) after the ignition is turned **OFF** or once the last door is closed (if the doors are monitored).

The LED on the antenna will flash quickly during the countdown preceding the activation of the system.

Once the activation countdown expires, the LED will flash slowly to indicate that the alarm is now armed.

To **disarm** the alarm:

- Press the  button on the transmitter.

1. The LED on the antenna will flash quickly during the countdown preceding the activation of the system.

The alarm will automatically rearm itself after 1 minute (by default) or 3 minutes (if configured this way) if no door is left opened (if the doors are monitored) and the ignition is **not** turned **ON**.


Active Mode:

To **arm** the alarm:

- Press the  button on the transmitter.

1. The siren will chirp once.
2. The LED on the antenna will flash slowly.

To **disarm** the alarm:


1. Press the  button on the transmitter.
  1. The siren will chirp twice.
  2. The LED on the antenna will remain **OFF**.

## ***Remote starter features***


### **Remote Door Locks**

If your system was installed with the Remote Door Locks option, you will have the convenience of remote keyless entry.


To **LOCK your doors and ARM the system**:

1. Press and hold the  button for approx. 1 sec.
2. The siren will chirp once to confirm that the doors have been locked, the Starter Kill feature is enabled (if it was installed) and that the Alarm is armed.

To **UNLOCK your doors and DISARM the system**:

1. Press and hold the  button for approx. 1 sec.
2. The siren will chirp twice to confirm that the doors have been unlocked, the Starter Kill feature is disarmed (if it was installed) and that the Alarm is disabled.

### **Remote Trunk Release**




If your system was installed with the Remote Trunk Release option, you can open your trunk by pressing the  button. In addition, this will also disarm the system.


### **Idle Mode**


**Convenience feature:** Idle Mode allows you to keep the engine running and the doors locked while you stop, for example, at a convenience store or for a short delivery.

This feature allows you to let the remote starter take over control of the vehicle (i.e. no Key in the Ignition Switch) while the engine is running.

#### **Activating Idle mode (Automatic transmission):**

1. With the engine running, make sure to release the brake pedal and press the ,  or  button on the transmitter until the parking lights come **ON**.

**Note:** SmartStart™ can be setup to use the SmartStart™ icon to activate Idle mode.
2. Remove the ignition key from the ignition switch.
3. The engine will continue running.
4. Exit the vehicle. All doors, the hood and trunk should be closed.
  - a) Press the  button to lock the doors, to arm the starter kill and to arm the alarm (if available). The engine will continue running.
  - b) When re-entering the vehicle, the user must reinsert the key into the ignition and turn it to the **ON** position (**not Crank**) without pressing on the brake.
  - c) *Once the key is in the ON position*, press on the brake pedal to put the transmission in gear. Pressing the brake pedal at this step will cancel the remote starter takeover.
  - d) Drive off.

If your vehicle has a manual transmission, Idle Mode can be activated through the same routine as that used for **Ready Mode (page XX)**; at the last step, press  button to lock the doors, arm the system and leave the engine running.

### **NEW FEATURE – Push-To-Start Idle Mode**

This feature is a variation of “Idle mode”, but made specifically for Push-To-Start vehicles, with automatic or manual transmissions. (Consult your installer for availability of this feature.) Follow the same steps as the normal Idle Mode procedure, except for when re-entering the vehicle while the engine is running;

1. Press unlock
2. Open then close all doors.
3. You have 1.5 minutes (or 3 minutes) to press on the brake pedal, to get in gear and drive off.

**Note 1:** Pressing on the brake pedal after the allocated (1.5 or 3-min.) period will shut the engine down.

**Note 2:** The engine will continue running until the user re-enters the vehicle or until the expiration of the run time.

**Note 3:** If the pre-programmed run-time expires or if the user shuts down the engine remotely, the vehicle will enter Ready Mode automatically (manual transmissions only).

**Caution!!** Do not leave children or pets unattended in a vehicle standing in Idle Mode.

### **Valet Mode**

When the vehicle is in Valet Mode, the remote starter and alarm functionalities are disabled. If the vehicle needs to be serviced, or if you park it indoors, Valet Mode will prevent the engine from being remote-started accidentally.

**Any of the following features will put the remote car starter into Valet Mode:**

**Ignition Valet:** This feature allows you to set Valet Mode using the ignition key.

**Remote valet:** This feature allows you to set Valet Mode using the transmitter.



**Valet switch:** This feature allows you to set Valet Mode using a push button switch (optional).

### **To put the system into Valet Mode**

**Using the KEY (Ignition Valet Mode):**

1. Insert the ignition key into the ignition switch. Within 10 sec., cycle the ignition key to the **IGNITION/RUN** and **OFF** positions 5 times until the parking lights flash **3 times**.
2. Turn the ignition **OFF**.
3. The LED on the antenna will stay **ON** indicating that the vehicle has successfully entered Valet mode.

**Using the TRANSMITTER (Remote Valet Mode):**

1. Press the  and  buttons simultaneously until the siren chirps **twice**.
2. The LED on the antenna will stay **ON** indicating that the vehicle has successfully entered Valet mode.

**Using the PUSH-BUTTON SWITCH (Valet Switch Mode):**

1. Insert the ignition key into the ignition switch.
2. Turn the key to the **ON** position
3. Within 5 seconds, press the push-button switch until the parking lights flash **3 times**.
4. Release the push-button and turn the ignition to the **OFF** position.
5. The LED on the antenna will stay **ON** indicating that the vehicle has successfully entered Valet mode.





## To take the system out of Valet Mode

### Using the KEY (Ignition Valet Mode):

1. Insert the ignition key into the ignition switch. Within 10 sec., cycle the ignition key to the **IGNITION/RUN** and **OFF** positions 5 times until the parking lights flash **twice**.
2. Turn the ignition **OFF**.
3. The LED on the antenna will switch **OFF** indicating that the vehicle is now out of Valet mode.

### To take the system out of Valet mode using the TRANSMITTER (Remote Valet Mode):



- Press the  and  buttons simultaneously until the siren chirps **twice**, pauses, then chirps **twice** again.
- The LED on the antenna will switch **OFF** indicating that the vehicle is now out of Valet mode.


### To take the system out of Valet mode using the PUSH BUTTON SWITCH (Valet Switch Mode):


1. Insert the ignition key into the ignition switch.
2. Turn the key to the **ON** position.
3. Press the push-button switch until the Parking lights flash **twice**.
4. Release the push-button and turn the ignition to the **OFF** position.
5. The LED on the antenna will switch **OFF** indicating that the vehicle is now out of Valet mode.

If someone attempted to remote-start the vehicle while in Valet Mode; the parking lights will turn **ON**, then **OFF**, then will flash **twice**.

## **Panic Mode**

In an emergency situation, you can activate panic mode by pressing and holding the   OR **STOP** button for more than 3 seconds, until the siren starts to sound. If the vehicle is under a remote start, the engine will shutdown automatically before setting off the Siren. You can stop the Siren by pressing:

 (this will lock your doors and deactivate panic mode), or

 (this will unlock your doors and deactivate panic mode).

Furthermore, the panic mode can be stopped by activating Valet Mode (**page XX**)

\* Panic Mode will automatically shut down after 30 sec.


## **Quick Lockout™**

(Also called **Secure Panic**.) For fast protection in emergency situations, the system will **LOCK** all doors when you press the brake pedal while you hear the Horn/Siren sounding. (**Quick Lockout** is only available when **panic mode** has been set off.)


## **Cold Weather Mode**

If the vehicle has a manual transmission, **Ready mode (page 4)** should be set before entering Cold Weather mode. When Cold Weather Mode is active, the engine starts every 2 hours and runs for 3 minutes (or for 8 or 20 minutes with diesel engines). Cold Weather Mode automatically ends after 24 hours (or 12 starts).

### To enter Cold Weather Mode:

- Press and hold the  button for at least 3 seconds
- The parking lights will flash for 2 seconds, pause, then flash 3 times.

To exit Cold Weather Mode, do any one of the following actions:

- Open the hood.
- Start the engine remotely.
- Turn the ignition key to the **IGNITION ON (RUN)** position.
- Press and hold the  button until the parking lights come **ON** for 2 seconds, pause, then flash once.


If Safe Start is enabled, you can activate Cold Weather Mode by:

1. Pressing and releasing the  button, then;
2. Pressing and holding the  button until the parking lights flash 3 times.

**To verify whether the system is in Cold Weather Mode:**


**(Automatic transmissions only)** Press the brake pedal: If the vehicle is in Cold Weather mode, the parking lights will remain **ON** while the brake pedal is pressed.

### **Extended Run Time**

While the vehicle is running remotely, press and release the  button. This will reset the run time counter to zero and restart the run time cycle from the beginning. The siren will sound and the parking lights will flash slowly (3 times) then remain lit.

**Note:** The extended run time procedure can only be carried out once per remote start.

To stop the vehicle, at any moment, simply press and release the **STOP** button.

Example: If your remote car starter is programmed for a run time of 3 minutes and your vehicle has been running for 2 minutes already, pressing the  button will reset the counter to zero and allow the engine to run for another cycle (in this case, 15 minutes).

### **Intrusion Codes via LED light**

The system monitors the following:



- Any vibrations sensed by the shock sensor such as someone breaking the window, the windshield, etc.
- Doors
- Ignition
- Hood

**Note:** If an intrusion has occurred, the siren will sound for a maximum of 1 minute.

When an intrusion has occurred, pressing unlock will make the siren chirps four times. The antenna's LED will provide an intrusion code corresponding to the type of the intrusion that occurred. The LED intrusion codes are flashed in continuous loops.

2x = Doors intrusion	5x = Panic
3x = Shock Sense	6x = Ignition
4x = Hood	

### **Car Finder**

When enabled, the Car Finder option will help you locate your vehicle by sending a pulsating signal through the siren. To hear the signal, press the  and  buttons simultaneously. The siren will signal each time the buttons are pressed.

### **Temporary Chirp Delete**

To temporarily disable the chirp confirmations of the siren upon arming and disarming (e.g. in a quiet neighborhood):

1. Press the  button. The parking lights will flash once.

2. Immediately press the  or  button to arm or disarm system without any chirp.

## ***Advance Features: Installation Programmable Options***

The system was designed with flexibility and OEM integration in mind. With its programmable options, this unit can single-handedly control nearly any electrical system in your vehicle.

**Note:** The programming of your system should be left to a professional. Changing any one of the settings may affect the operation of your system.

### **Ignition-controlled Door Locks**

This is an added security feature. If your Remote Car Starter was installed with the Ignition-Controlled Door Locks option, the doors will automatically lock as soon as the ignition key is turned to the **IGNITION ON (RUN)** position while the brakes are pressed. The remote car starter will also lock any door that was unlocked and opened (then closed) the next time the brake pedal is pressed (only when doors are monitored). When the key is turned to the **OFF** position, the doors will automatically be unlocked.

### **Secure Lock**

(Disabled by default.) Before your vehicle can be remote-started, the factory security system must first be disarmed. The Secure Lock feature may be required on certain vehicle models with factory security systems that automatically unlock the doors when the security system is disarmed.

To keep your vehicle protected when the factory security system is disarmed for a remote start, Secure Lock will relock your doors as soon as the vehicle is started. Once the engine is shut down by remote or after its runtime has expired, Secure Lock will also rearm your factory security system and relock the doors.

### **AUX 2**

If configured at installation, press  &  simultaneously to activate **AUX 2**.

### **“Home Valet™” Mode**

If configured at installation, this feature will remotely set the vehicle to a no-remote-start mode: if the vehicle is parked indoors there is no danger of it starting accidentally by remote control. If the vehicle has a manual transmission, it should be set into ready mode before activating the Home Valet™.

**Note:** Once the Home Valet™ Mode is activated, the vehicle will not start by remote, but the alarm functions will remain active.

#### **To put the system into Home Valet™ mode:**

1. Press the  or  button.
2. Within 3 seconds, press the  and  buttons simultaneously for 3 sec.
3. The P-lights will flash once.


#### **To take the system out of Home Valet™ mode:**

- Turn the ignition key to the **IGNITION ON (RUN)** position.



The system will warn you if someone attempts to start your vehicle while it stands in Home Valet™ mode. The parking lights will turn **ON** then **OFF**; then flash twice, pause; then flash twice again.


### **Safe Start**

This feature will eliminate accidental remote starts, e.g. when children are playing with the transmitter.

**Safe start enabled:** If this feature is enabled, the user must press the  button twice within 3 seconds to remote-start the vehicle.

**Swap start:** If this feature is enabled;

- Press and release  &  simultaneously to remote start the vehicle.

The **AUX 2** output can be activated by pressing the .





## **Engine Run Time**

If you have a gas engine, your system can be programmed to run the engine for 3, 15, or 25 minutes (15 min. default). If you have a diesel engine, it can be programmed to run the engine for 8, 20, or 30 minutes (20 min. default).




## **Turbo Mode**

If Turbo Mode is configured at installation, it will allow a turbocharger to idle down after the user leaves the vehicle: the unit will take over the vehicle and keep it running for 60 seconds (or until it is shut down by remote control), then shut down the engine.

If your vehicle has an automatic transmission, proceed as follows to set the system to Turbo Mode:

1. With the engine running, make sure to release the brake pedal and press the ,  or  button on the transmitter until the parking lights come **ON**.  
**Note:** SmartStart™ can be setup to use the SmartStart™ icon to activate Turbo mode.
2. Remove the ignition key from the ignition switch. The engine will continue running.
3. Exit the vehicle and close all doors, hood and trunk.
4. Press the  button; this will lock the doors, arm the system alarm and confirm that the vehicle is in Turbo Mode.
5. The engine will shut down after 60 seconds.

If your vehicle has a manual transmission, follow all steps of the **Ready Mode** routine (page-5) to activate Turbo Mode, but at the last step;

- Press  to lock the doors and have the engine shut down after 60 seconds;  
The parking lights will flash 3 times and remain lit.  
The alarm and starter kill will be armed.
- Press  to unlock the doors and have the engine shut down after 60 seconds;  
The parking lights will flash 3 times and remain lit.
- Press  to shut down the engine without affecting the doors.

**Note:** The vehicle will enter Ready Mode once the engine run time expires.

## **Siren Chirps**

The siren will chirp to confirm the system's basic operations:

By default, when the doors are being locked the siren will give **1 chirp** if none of the zones are active.

If a zone is active as the doors are being locked, the siren will give **3 chirps**.

When the doors are being unlocked, the siren will give **2 chirps** if no intrusion was detected.

If an intrusion was detected, the siren will give **4 chirps** as the doors are being unlocked.

The system can alternatively be set to: (must be configured by the installer)




**Warning Mode** (no chirp during lock/unlock – unless a zone is active when locking, in which case there will be 3 chirps upon locking – or unless the alarm was triggered, in which case there will be 4 chirps when unlocking);

**Open Zone Notification** (the system will warn for doors opened up to 10 seconds after arming).

**No Chirp** (the vehicle will not chirp under any circumstance).

## **Arming**


Arming of the system can be program by your installer into 4 different options. By default, your system is programmed to "passive arming – 2 stage disarm":


- **Active arming:** The system will only arm if  button is pressed
- **Passive arming (2 stage disarm):** The system will automatically arm itself 30 seconds after the last "ZONE" is closed (door or hood).  
**Note:** If an alarm is triggered, pressing the  button will stop the siren while keeping the doors locked and the system armed.
- **Passive arming (1 stage disarm):** The system will automatically arm itself 30 seconds after the last "ZONE" is closed (door or hood).  
**Note:** If an alarm is triggered, pressing the  button will stop the siren and unlock the doors.
- **Active arming with disarm notification:** This feature will warn the user when a Door is left open: upon the arming of the Module, a 10-sec. notification delay will take place, after which the Siren will chirp 3 times if an open door is detected.

## **Shock Sense And Warn-Away Sense**



If somebody hits, jostles or otherwise moves your car, the shock sensor sends a signal to the brain indicating the intensity of the motion. Depending on the severity of the shock, the system can react to a full shock by triggering the alarm or it can also respond to a lighter shock (30 % of the strength of a full shock) by giving a warn-away (without triggering an Alarm condition). However, when the Engine is running after a remote start the full shock is disabled but will still give a warning sound if warn-away is enabled.


To temporarily disable shock and warn-away sense:

1. Press the  button until the parking light will flash once.
2. Immediately press the **STOP** button. The siren will sound once to confirm shock sensor deactivation.

**Note:** Press  button to re-enable shock sensor.

## **Priority door**

This great feature allows the user to unlock solely the driver's door with a single press of the  button on the transmitter, and to unlock the other doors, if desired, by pressing the  button for a second time.

The output will provide a 1-second negative output when the  button is pressed a second time on the transmitter.

## **Multi-Car Operation**

This option allows the owner of two vehicles, both equipped with the same remote starter model, to control both systems with a single remote control. To control the second vehicle:

Press <b>TRUNK + LOCK</b> buttons simultaneously: .....	<b>LOCK</b>
Press <b>TRUNK + UNLOCK</b> simultaneously: .....	<b>UNLOCK</b>
Press <b>TRUNK + START</b> simultaneously: .....	<b>START</b>
Press <b>TRUNK + STOP</b> simultaneously: .....	<b>STOP</b>
Press <b>TRUNK + START</b> for 3 seconds: .....	<b>COLD WEATHER MODE</b>

## Parking Light Flash Table

Parking lights flashes	Description
1	<ul style="list-style-type: none"> <li>• Doors locked.</li> <li>• Trunk released.</li> <li>• Start signal received from the remote.</li> <li>• Runtime has expired</li> </ul>
2 slow	<ul style="list-style-type: none"> <li>• Shutdown by remote</li> </ul>
2 fast	<ul style="list-style-type: none"> <li>• Doors unlocked</li> <li>• Valet mode is deactivated</li> </ul>
3 slow	<ul style="list-style-type: none"> <li>• Runtime is extended.</li> </ul>
3 fast	<ul style="list-style-type: none"> <li>• Valet mode activated.</li> </ul>
4 fast	<ul style="list-style-type: none"> <li>• Shutdown by brake</li> <li>• A remote start was attempted while the brake pedal is engaged.</li> </ul>
10 fast	<ul style="list-style-type: none"> <li>• Shutdown by hood</li> <li>• A remote start was attempted while the hood is open.</li> </ul>
ON → twice	<ul style="list-style-type: none"> <li>• Cold weather mode deactivated</li> </ul>
ON → 3 times	<ul style="list-style-type: none"> <li>• Cold weather mode activated.</li> </ul>
Solid ON	<ul style="list-style-type: none"> <li>• Engine is running under remote start.</li> </ul>
Flash for 30 sec.	<ul style="list-style-type: none"> <li>• Panic mode is triggered.</li> </ul>
Flash for 60 sec.	<ul style="list-style-type: none"> <li>• Alarm is triggered.</li> </ul>
ON → twice → twice	<ul style="list-style-type: none"> <li>• A remote start was attempted while the system is in home valet.</li> </ul>