

## ***Using Your Remote Control***

### **■ *Arming the Security System***

To arm the system, exit the vehicle, close all doors, then press the LOCK icon button on the remote control. The system will sound twice and the parking lights will flash twice, indicating the system is armed. The doors will also lock at this time (if equipped and connected). The blue dash mounted status indicator light will blink steadily, once per second. To arm the system silently, press and hold the LOCK icon button for 2 seconds. The parking lights will flash 2 times indicating the system is armed and has locked the doors (if equipped and connected). The blue dash mounted status indicator will blink steadily, once per second.

### **■ *Pre-arm Mode***

If the system sounds and the parking lights flash only once, this indicates that the vehicle's interior light is on or an entrance is left open. Check to see that all doors hood and trunk are closed properly. Once all entrances are secured (and the interior light is off), this system will sound/flash again. The system is now fully armed (If the entrance is not secured within 4 minutes, the system will arm and ignore the unsecured entrance until it is closed.)

### **■ *Disarming the Security System***

To disarm the system press the UNLOCK icon button. The system will sound and the parking lights will flash once, and the doors will unlock (if equipped and connected). To disarm the system silently, press and hold the UNLOCK icon button for 2 seconds. The parking lights will flash, indicating the system is disarmed and has unlocked the doors (if equipped and connected).

### **■ *Disabling/Enabling Confirmation Chirps***

1. Turn the ignition key ON then OFF.
2. Within 10 seconds push and release the valet/override button 3 times.
3. The system will sound 2 times to disable confirmation chirps or 1 time to enable confirmation chirps.

### **■ *Attempted Intrusion Identification***

This system will inform you if an intrusion attempt has occurred while you were away from the vehicle. If an intrusion attempt occurred, the system will sound 4 times and the parking lights will flash 3 times when disarming the system. Enter the vehicle and observe the blue dash mounted status indicator light to identify which zone was triggered.

1. IT-s Interior Theft Sensor- 1 flash, pause 1 flash, etc.
2. Hood or Trunk Pin switch- 2 flashes, pause 2 flashes, etc.
3. Door Entry- 3 flashes, pause 3 flashes, etc.

The intrusion warning indicators are stored in the system's memory and will be erased when the ignition key is turned on.

\*Throughout this manual, 'press' refers to pressing for less than 1 second.

## ***Using Your Remote Control, continued***

### ■ ***Two Stage Door Unlock***

If this feature is enabled on your system, pressing the UNLOCK icon button one time on the remote control will unlock only the driver's door. Press the UNLOCK icon button again to unlock the remaining doors.

### ■ ***Activating the Trunk Release Feature (Optional)***

If this feature is enabled on your system, pressing and holding the TRUNK icon button on the remote control for 2 seconds will open the vehicle's trunk or hatch.

### ■ ***Using the Progressive Car Finder Feature***

Press the LOCK and UNLOCK buttons together on the remote control to locate your vehicle. The system will sound 5 times at low volume increasing in volume each of 3 times the button is pressed.

### ■ ***Using the Personal Protection Alarm (Panic)***

Press and hold the LOCK and UNLOCK buttons together on the remote control for 2 seconds to activate the personal protection alarm. The system will sound for 30 seconds. Pressing any button on the remote control will turn the personal protection alarm off.

## ***Using Your Remote Vehicle Starter***

### ■ ***Remote Starting Your Vehicle***

To activate the remote vehicle start function, press and release the KEY button on the remote control two (2) times within 2 seconds. The system will sound, the parking lights will flash 1 time and the system will check the vehicle to ensure it is safe to start, if all safety parameters are correct, the vehicle will start within 5 seconds (diesel vehicles will take longer). The vehicle's parking lights will turn on (or flash depending on system settings) as a visual indication that the vehicle has started and is running.

If your vehicle stalls or does not start, the system will pause 5 seconds, then try 3 more times to start the vehicle (a total of four attempts). The system will pause 5 seconds between each start attempt. If the vehicle does not start after the fourth attempt, the system will abort the remote vehicle start process.

### ■ ***Entering the Vehicle While it is Running via Remote Vehicle Start***

1. Unlock the vehicle's doors.
2. Enter the vehicle. **DO NOT PRESS THE BRAKE PEDAL!**
3. Insert the key into the ignition switch and turn to the ON or RUN position.
4. Press the brake pedal. The remote vehicle starter will disengage and the vehicle will operate normally.

### ■ ***Using the Safety (Red Handled) Control Switch***

The safety (red handled) control switch allows you to temporarily disable the remote vehicle starter feature, this is especially helpful when having your vehicle serviced or valet parked. To disable the remote start, move the safety (red handled) control switch to the OFF position.

### ■ ***Preheating or Precooling the Vehicle's interior***

Before exiting the vehicle, set the temperature controls to the desired setting and operation. After the system starts the vehicle, the heater or air conditioning will activate and heat or cool the vehicle's interior to your setting.

## ***Using Your Remote Control, continued***

### ■ **Using the “Quick-stop” Feature**

If you want to make a short stop and keep your vehicle running (to keep the interior warm or cool), the quick-stop feature allows you to do this while keeping your vehicle secure and your keys with you.

#### **To engage quick stop:**

1. Stop the vehicle and place the transmission in PARK.
2. With your foot off the brake pedal, press and release the KEY button on the remote control two (2) times within 2 seconds. The parking lights will turn on indicating the vehicle is now running via remote vehicle start.
3. Remove the keys from the ignition and exit the vehicle. Press the LOCK icon button on the remote control to lock the vehicle's doors if desired.

**Note:** Do not leave children or animals unattended in the vehicle when using the quick-stop feature.

### ■ **Operating the 2 / 4 Hour Start Up Timer Mode**

The system has the ability to start the vehicle every 2 or 4 hours over a 48 hour period. This feature is especially useful in cold climates where the only means to keep the engine and engine fluids warm is to periodically start the engine.

#### **WARNING!**

Be certain that the vehicle is outdoors before using this or any remote starting device. A running engine produces dangerous carbon monoxide fumes which can be harmful or fatal if prolonged exposure occurs. DO NOT remote start the vehicle if it is garaged.

#### **Selecting between 2 and 4 hour start up: (default 4 hour)**

1. Begin with the safety (red handled) control switch in the ON position.
2. Turn the ignition switch ON then OFF.
- 3a. Within 10 seconds move the safety (red handled) control switch OFF, ON, OFF, ON (2 switch cycles) to select a 2 hour start timer. After 10 seconds the parking lights will flash and the system will sound 2 times indicating that the 2 hour start timer is selected.  
Or
- 3b. Within 10 seconds move the safety (red handled) control switch OFF, ON, OFF, ON, OFF, ON, OFF, ON (4 switch cycles) to select a 4 hour start timer. After 10 seconds the parking lights will flash and the system will sound 4 times indicating that the 4 hour start timer is selected.

#### **To begin the 2 / 4 hour start up timer mode:**

1. Turn the ignition key ON then OFF.
2. Within 10 seconds press the KEY button on the remote control four (4) times.

The parking lights will flash and the system will sound 4 times indicating the 2 / 4 hour start up timer mode has been activated. The vehicle will start every 2 or 4 hours and run for the preset time limit (5, 10, 15 or 20 minutes) and then shutdown. This will continue for 48 hours unless the 2 / 4 hour start up timer is cancelled.

## ***Using Your Remote Vehicle Starter, continued***

### **To begin the 2 / 4 hour start up timer mode from the remote control:**

1. Activate the remote vehicle start feature using the remote control.
2. Shutdown the remote vehicle starter using the remote control (press the KEY button 2 times).
3. Within 10 seconds press KEY button on the remote control 4 times.

The parking lights will flash and the system will sound 4 times indicating the 2 / 4 hour start up timer mode has been activated. The vehicle will start every 2 or 4 hours and run for the preset time limit (5, 10, 15 or 20 minutes) and then shutdown. This will continue for 48 hours unless the 2 / 4 hour start up timer is cancelled.

### **To cancel the 2 / 4 hour start up timer mode:**

1. Start the vehicle using the ignition key, then press the brake pedal.  
Or
2. Activate the remote vehicle start feature using the remote control.

### **■ *Operating the Temperature Start Mode***

The system has the ability to start the vehicle when the temperature reaches 0 degrees. To toggle this feature on/off using the remote control press the UNLOCK and KEY buttons simultaneously for 1 second.

Note: This feature must be turned ON in options programming. Check with your installing dealer to insure this feature is set to the ON position.

### **■ *Operating the Daily Start Timer***

The system has the ability to start your vehicle based on a 24-hour countdown timer. To activate this feature, using the remote control press the LOCK and KEY buttons simultaneously for 1 second. The system will begin counting down from 24 hours, and start the vehicle when it reaches zero. This timer will only activate 1 time and will need to be reactivated for each 24 hour period.

### **■ *Remote Start Safety Features***

For safety and security reasons, the system will shutdown or prevent the remote vehicle starter from activating if any of the following occur:

1. The vehicle hood is open.
2. The brake pedal is pressed prior to turning the ignition key to the ON position.
3. The engine reaches 3 times its normal idle speed.
4. The safety (red handled) control switch is turned to the OFF position.

**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.**

**Per FCC 15.21, you are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.**