

A black and white photograph of asphalt pavement with a white diagonal line running from the bottom left towards the top right. The text is overlaid on this image.

***PROPLM***  
***Owner's Manual***

***Keyless Entry Upgrade***  
***Security System***

**IMPORTANT NOTE:** The operation of the Security and Convenience System as described in this manual is applicable to most vehicles. However, due to the configuration of some vehicles, some functions AND/OR SAFETY PRECAUTIONS may not apply. Please see your installing dealer for more information.

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## ***Features and Benefits***

### ■ ***Two Easy-to-Use Weather-Resistant Remote Controls***

The upgrade security system utilizes your factory keyless entry remote controls and adds a complete vehicle security system while retaining factory functions.

### ■ ***All Entrances Protected***

Opening any door or entrance protected by the security system triggers the vehicle's horn and flashes the parking lights.

### ■ ***Starter Disable***

The PROPLM Security System protects your vehicle from theft by disabling the starter when the system is armed.

### ■ ***Interior Theft Sensor***

This sensor guards against vehicle body damage, theft of vehicle equipment (such as air bags), and personal belongings inside the vehicle.

### ■ ***Interior Status Indicator***

The LED warning light is an effective visual deterrent to a would-be thief.

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## **System Functions**

### ■ **Arming the Security System**

To arm the system, exit the vehicle, close all doors, then press the LOCK button on your keyless entry remote control. The system will flash the parking lights 2 times, indicating the system is armed, and activated the starter disable feature. The status indicator (LED warning light) will blink steadily, once per second.

### ■ **Pre-arm Mode**

If the system sounds 1 time and the parking lights flash only 1 time, 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 button. The system will flash the parking lights 1 time.

### ■ **Using Valet Mode**

#### **To engage valet mode:**

1. Turn the ignition key ON/OFF, ON/OFF, ON/OFF.
2. The LED will flash 2 times quickly then pause indicating that the system is in valet mode.

When valet mode is activated all security functions will be disabled.

#### **To disengage valet mode:**

1. Turn the ignition key ON/OFF, ON/OFF, ON/OFF.
2. The LED will turn off indicating that the system has exited valet mode.

## **When Your Security System is Triggered**

The PROPLM Security System will trigger if one of the following events occurs while the system is armed:

- Any protected entrance is opened.
- The vehicle ignition is turned on.
- The vehicle is jolted hard enough to signal the impact sensor.

Once the alarm is triggered, the horn will sound and the vehicles parking lights will flash for 30 seconds. The system will then re-arm, awaiting the next intrusion attempt.

## ***When Your Security System is Triggered, Continued***

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

Pressing UNLOCK after a full 30 second trigger cycle has completed, the horn will honk 4 times and the LED will flash a number of times to indicate which input triggered the alarm. Turning on the ignition or pressing the valet/override button will reset the LED flashes, pressing the valet/override button will also honk the horn to match the LED flashes before it resets.

#### **Number of flashes:**

- 1 - Interior Theft Sensor (Shock Sensor)
- 2 - Door Input
- 3 - Hood Input
- 4 - Trunk Input
- 5 - Ignition

### ***Emergency Disarm Procedure***

If your remote control is lost or fails to function, use this procedure to disarm the MM1 Security System and start your vehicle.

- 1 - Use the keys to enter the vehicle. The alarm will sound once the door is opened.
- 2 - Insert the key into the ignition and turn to the ON position.
- 3 - Locate and press the emergency override button. The alarm will turn off and then you will be able to start the vehicle.

### ***Your Emergency Override Button is Located:***

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### ***Basic Trouble Shooting***

<b><u>Symptom</u></b>	<b><u>Problem</u></b>	<b><u>Solution</u></b>
Remote does not work:	Weak or dead battery.	Change battery.
System will not arm:	Door or entrance is open. Courtesy light is on. System is in Valet mode.	Close entrance. Turn courtesy light off. Exit Valet mode.

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.