

Kit No. 08E51-SDA-100 08E55-SDA-100

Security System Owner's Manual

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Please write the serial number of the remote control	ol and the main unit below.

Keep this booklet as a record of your purchase. Remote Control No.: \_\_\_\_\_\_,

Main Unit No.:

#### Introduction

Congratulations on your purchase of this Honda Security System. Your Honda Security System is the product of years of research and development. It will give you many years of reliable performance, protection, and convenience.

The system consists of two major components: a main unit and a remote control transmitter.

The main unit is the brain of the system. The built-in programmable microprocessor monitors your vehicle for optimal protection. The Security System also offers various options to tailor the system to the preferences of different users.

The remote control allows you to turn the system on and off from outside the vehicle while simultaneously locking and unlocking the doors<sup>\*</sup>. The transmitter can also be used to intentionally activate the horn in case of an emergency.

To take full advantage of your Honda Security System, we encourage you to read this manual thoroughly.

Due to the expertise required to properly install the Honda Security System, we highly recommend that the installation be performed by your Honda dealer. Proper wiring and component placement are essential for optimum system performance.

The Security System can be operated with the vehicle's Keyless Entry System. For operation of the Keyless Entry System, refer to the vehicle Owner's Manual.

\* Only on vehicles equipped with power door locks.

# **Emergency Disarming**

Disarming	<ul> <li>The system can be disarmed using the ignition key regardless of the method used to arm the system.</li> <li>This method of disarming also serves as an emergency override if the remote control transmitter cannot be used.</li> </ul>
	Enter the vehicle and insert the ignition key.
	Turn the ignition key to the ON (II) position. The security system disarms and alarming stops when the ignition key is turned to the ON (II) position. Check to see the status LED goes off.
LOCK Status LED	
LOCK Status LED During the Panic Alarm Activation	
During the Panic	

# **Emergency Disarming**

During the Entry Delay Time	<ul> <li>When the system is being armed by the AUTOMATIC arming method, there is a 20-seconds entry delay time after opening a door.</li> <li>If the system is armed by the remote control transmitter, the entry delay time is set to 0 seconds, and the alarm is triggered immediately when a door is opened.</li> </ul>
	To disarm the entry delay time mode, insert the ignition key after opening the door. Turn the ignition key to the ON (II) position. The security system disarms when the ignition key is turned to the ON (II) position.

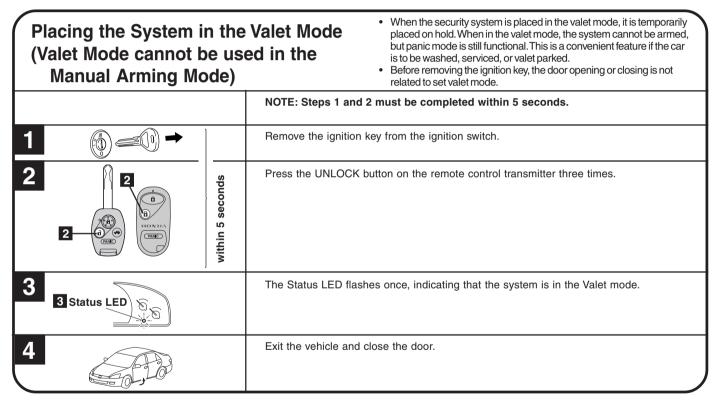
# **System Controls**

Arming Mode (MANUAL → AUTOMAT	TC)	This section explains how to cha <b>NOTE:</b> The arming mode of the			
		NOTE: Steps 1 thru 5 must be	completed wi	thin 5 seconds.	
1		Insert the ignition key.			
2 () ←	spu	Remove the ignition key from th	e ignition switc	h. (All the way out)	
3	in 5 seconds	Insert the ignition key.			
4 () ← →	within 	Remove the ignition key from th	e ignition switc	h. (All the way out)	
5		Insert the ignition key. Observe that the system beeps		The switching procedure is	The result
		once.	MANUAL MODE	Not completed	No beep
				Completed	Beep once

# **System Controls**

Arming Mode (AUTOMATIC → MANUAL)	This section explains how to change the arming mode from AUTOMATIC to MANUAL.
	Turn the ignition key from the ON (II) position to the LOCK (0) position. Remove the key from the ignition switch.
2	Open a door and close it. (The EXIT delay starts.)
	NOTE: Steps 3 thru 7 must be completed within 5 seconds.
3 💮 🗲 🕬	Insert the ignition key.
4 ((i) ↔	Remove the ignition key from the ignition switch. (All the way out)
2         0         4           within 5 se         0         5	Insert the ignition key.
6 ( ) →	Remove the ignition key from the ignition switch. (All the way out)
7 6 +	Insert the ignition key. The switching procedure is The result
	twice. AUTOMATIC MODE Not completed No beep MANUAL MODE Completed Beep twice

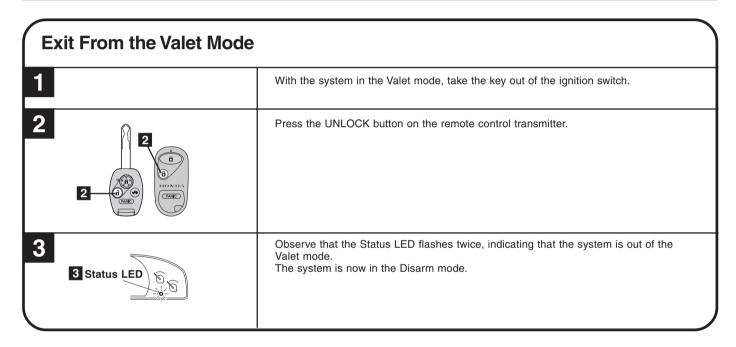
### Valet (Automatic Arming Mode only)



# Valet (Automatic Arming Mode only)

In the Valet Mod		ou follow either procedu system is in the Valet r		ED blinks once to show
Status LED		en one of the doors. Status LED blinks ond	e.	
Sta	itus 8	r turning the ignition so Status LED blinks ond	witch to LOCK (0), remo	ove the ignition key.
Keyless/Security	y during the \	/alet Mode.		
	Lock/Unlock of Keyless	Panic of Keyless	Set/Unset of Security	
VALET MODE is ON	Active	Active	Non-Active	
VALET MODE is OFF	Active	Active	Active	

## Valet (Automatic Arming Mode only)



# Arming

Arming Methods	There are two possible ways to arm the sy • MANUAL Arming (Remote Control) • AUTOMATIC Arming (Passive)	stem:
Manual Arming (Remote Controlled)	<ul> <li>When the main unit is set to MANUAL, t control transmitter. This is the factory se</li> <li>The system beeps three times, and doe hood<sup>*1</sup> is not closed when the LOCK but</li> </ul>	tting. s not arm if the trunk, any door, or the
	1	Make sure the arming mode is set to MANUAL.
		Turn the ignition key to the LOCK (0) position. Remove the key from the ignition switch. Exit the vehicle, then close all the doors, the trunk, and the hood <sup>*1</sup> .
3 PANIC PANIC PANIC	3	<ul> <li>Press the LOCK button on the remote control transmitter. Observe that:</li> <li>The remote control LED illuminates.</li> <li>The security system arms.</li> <li>The status LED flashes once per 3 seconds. (Be sure to check the status LED flashes.)</li> <li>The parking lights flash once. (Be sure to check that the lights flash.)</li> <li>The doors lock<sup>*2</sup>. If the LOCK button is pressed a second time (within 5 seconds of the first push) the horn beeps once to confirm the doors are locked<sup>*2</sup> and the system is armed.</li> </ul>

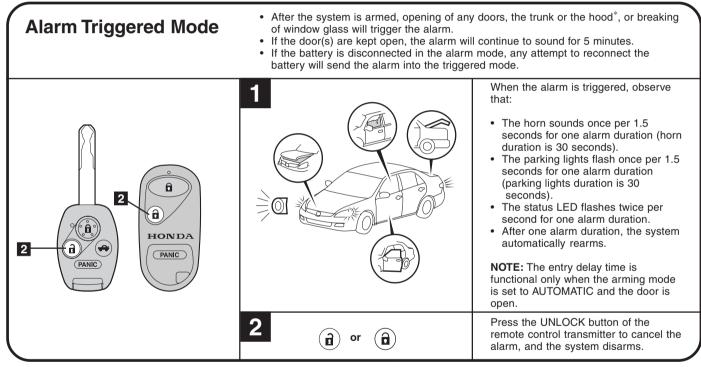
\*1 Only on the vehicles equipped with optional hood switch.
 \*2 Only on the vehicles equipped with power door locks.

## Arming

Automatic Arming (Passive) (Arms the security system without locking the doors.)	<ul> <li>When the main unit is set to AUTOMATIC, the system arms automatically 20 seconds after the last door, the trunk, or the hood<sup>*1</sup> is closed<sup>*2</sup>.</li> <li>If a door, the trunk or the hood<sup>*1</sup> is opened during the 20 seconds exit delay time, the timer resets and the 20 seconds exit delay time restarts after the last door, the trunk, or the hood<sup>*1</sup> is closed.</li> <li>If the ignition key is inserted into the ignition switch during the exit delay time, the system will be disarmed.</li> <li>The system beeps three times and does not arm if the trunk, any door, or the hood<sup>*1</sup> is not closed when the LOCK button is pressed.</li> <li>When the remote control transmitter is used to arm the system in the auto arming mode, the 20 seconds entry and exit delay time is changed to 0 seconds.</li> </ul>
1	Make sure the arming mode is set to AUTOMATIC.
	Turn the ignition key from the ON (II) position to the LOCK (0) position. Remove the key from the ignition switch.
3	Exit the vehicle, and close all the doors, the trunk, and the hood*1.
4 20-sec exit delay time	<ul> <li>The system arms automatically 20 seconds after the last door, the trunk, or the hood<sup>*1</sup> is closed. Observe that:</li> <li>The status LED flashes four times per second during the exit delay time, and once per 3 seconds after the system is armed. (Be sure to check that the status LED flashes.)</li> <li>The parking lights flash once without a beep to confirm the system is armed. (Be sure to check that the lights flash.)</li> <li>NOTE: When the LOCK button on the remote control transmitter is pressed during the exit delay time, the arming function of the remote control transmitter has priority.</li> </ul>

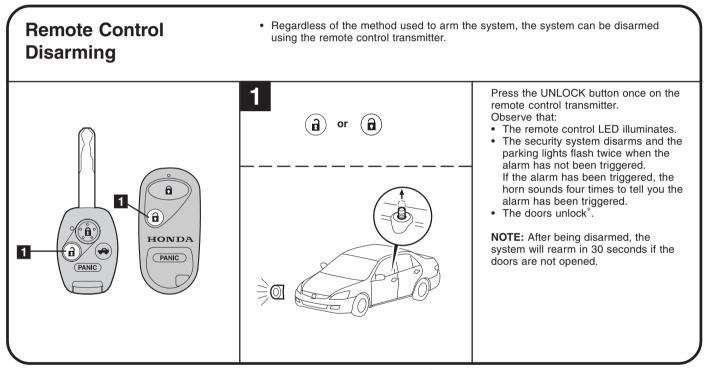
\*1 Only on the vehicles equipped with optional hood switch.
 \*2 The ignition key must be removed from the ignition switch before the system will arm.

#### **Alarm Mode**



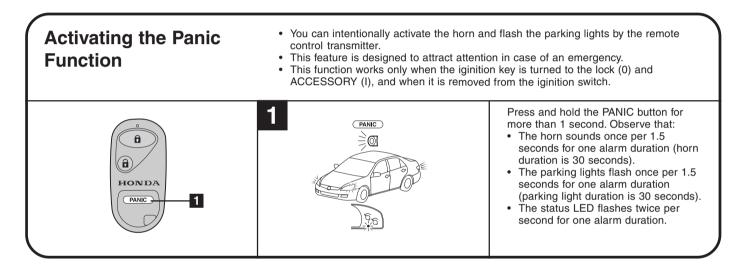
\* Only on the vehicles equipped with optional hood switch.

### Disarming

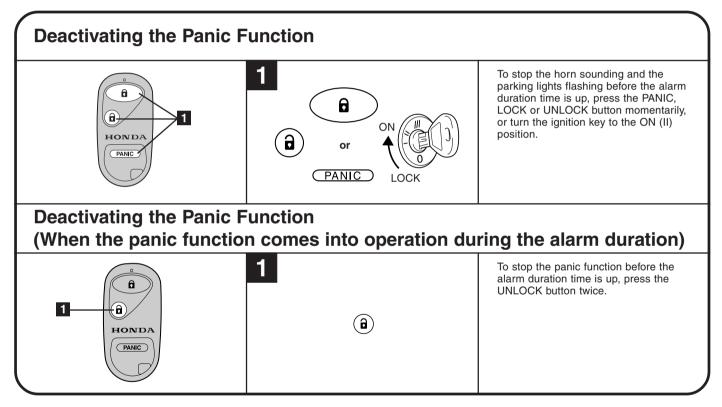


\* Only on vehicle equipped with power door locks.

#### Panic (Only vehicles not equipped with Standard Keyless Entry System)



#### Panic (Only vehicles not equipped with Standard Keyless Entry System)



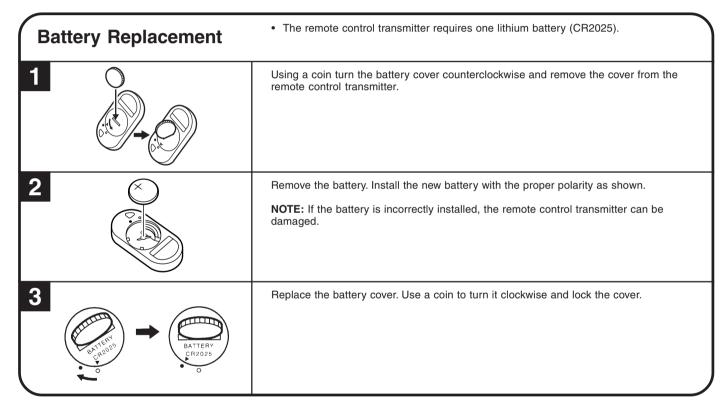
# **Tripped Sensor Warning and Indication**

Tripped Sensor Warning	• The system will warn you that the security system has been tripped in your absence.
	If the system was tripped and automatically rearmed, observe that: <ul> <li>The horn sounds four times when the system is disarmed.</li> </ul>

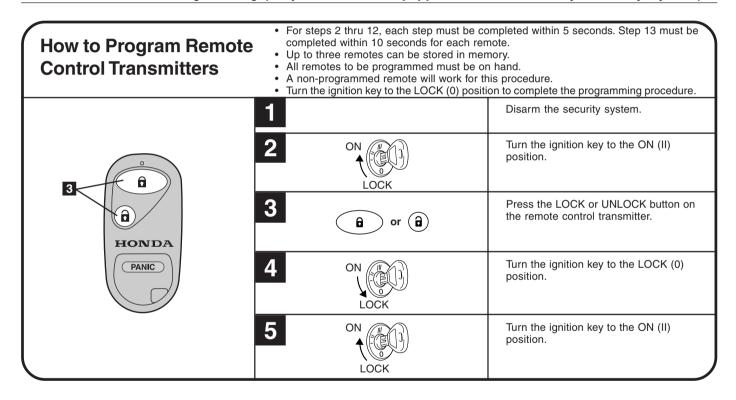
# **Tripped Sensor Warning and Indication**

Tripped Sensor Indication	<ul> <li>After disarming the system, if the tripped sensor warning indicator appears, you can identify which portion of the security system has been tripped by observing the number of flashes as shown below.</li> <li>Information regarding the security system can be retrieved from the memory of the systems main control unit.</li> </ul>
1	Disarm the security system. Close the door.
2 () + = ()	Insert the ignition key.
3	Within 1 second after step 2, open the door.
	Within 1 second after step 3, remove the key from the ignition switch. The status LED flashes to indicate which sensor(s) were tripped.
TRIPPED     STATUS LED       SENSOR     NUMBER OF FLASHES       Door     1       Trunk     2       Ignition Key Switch     3       Battery Disconnected     3       Glass Breakage     4       Hood     5	Example 1: If opening the trunk causes the alarm to be triggered, the Status LED will flash two times, pause and repeat this sequence for 1 minute. Example 2: If the alarm is triggered twice, first by opening the door and then by opening the trunk, the Status LED will flash once, pause, flash two times, pause and repeat this sequence for 1 minute.

## Remote Control Transmitter (Only vehicles not equipped with Standard Keyless Entry System)



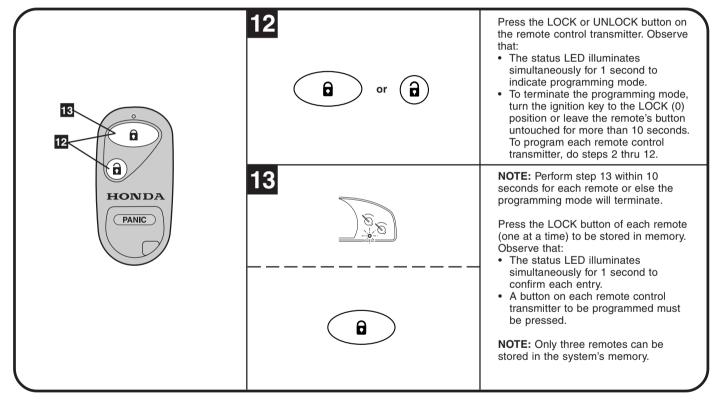
#### Remote Control Code Programming (Only vehicles not equipped with Standard Keyless Entry System)



	6 <b>a</b> or <b>a</b>	Press the LOCK or UNLOCK button on the remote control transmitter.
	7 N LOCK	Turn the ignition key to the LOCK (0) position.
		Turn the ignition key to the ON (II) position.
HONDA	9 <b>a</b> or <b>a</b>	Press the LOCK or UNLOCK button on the remote control transmitter.
		Turn the ignition key to the LOCK (0) position.
		Turn the ignition key to the ON (II) position.

## Remote Control Code Programming (Only vehicles not equipped with Standard Keyless Entry System)

## Remote Control Code Programming (Only vehicles not equipped with Standard Keyless Entry System)



## **Optional Items**

The Security System Accessories can be purchased at your Honda dealer.To insure proper installation and operation, each accessory should be installed by your Honda dealer.

**Hood Switch** 

- For added protection of your Honda vehicle.The hood switch will trigger the alarm when the hood is opened.When the hood switch is installed, the hood must be closed for the security system to arm.

## Glossary

	Description
ALARM DURATION	The amount of time the horn sounds when the alarm is tripped or the panic feature is activated. The duration is 30 seconds.
ARM	To turn the security system's protection on.
<sup>*1</sup> AUTOMATIC ARMING	The optional mode in which the security system is armed automatically (passively) after the trunk, the hood <sup>*2</sup> and all the doors are closed. The doors do not lock when the system is armed.
MANUAL ARMING	The mode in which the system is armed and disarmed by the remote control transmitter. This is the factory preset mode.
DISARM	To turn the security system's protection off.
*1 ENTRY DELAY TIME	The amount of time before the alarm is triggered after the door is opened, when the system is set to the automatic arming mode.
*1 EXIT DELAY TIME	The amount of time before the system arms after the trunk, the hood <sup>*2</sup> and all the doors are closed when the system is set to the automatic arming mode.

\*1 Functional only in the Automatic Arming mode.
 \*2 Only on the vehicles equipped with optional hood switch.

## Glossary

	Description
EXTENDED EXIT ARMING	If a door, the trunk or the hood <sup>*1</sup> is opened during the exit delay time, the timer will reset and restart the countdown procedure when the specific door, the trunk, or the hood <sup>*1</sup> is closed.
PANIC	A mode in which the horn and lights are intentionally activated. Useful for attracting attention in case of an emergency.
SENSOR CANCELLATION	A feature that cancels (ignores) a particular sensor that has caused the alarm to be tripped consecutively for 5 minutes.
TRIPPED SENSOR INDICATION	A feature that indicates, through the status LED, the sensor that tripped or activated the alarm. A diagnostic feature that recalls the tripped sensor from memory. This feature is not disabled once the alarm is rearmed.
TRIPPED SENSOR WARNING	A feature that tells the owner that the alarm was tripped in his or her absence.
*2 VALET	A mode in which the system cannot auto-arm. This is useful when the car is being serviced, valet parked, or washed. The remote control transmitter will not arm or disarm the system in the valet mode. The panic feature will continue to work in the valet mode.

 $^{\ast_1}$  Only on the vehicles equipped with optional hood switch.  $^{\ast_2}$  Functional only in the Automatic Arming mode.

## **Specifications**

#### Main Unit

Design	Microprocessor, all solid state
Operating Voltage	13 V DC (8 V to 16 V allowable)
Current Consumption (Arming)	
Operating Temperature	
	(–40°C to + 85°C)
Dimensions	
	(3-5/16" × 2-9/16" × 1-1/8")
Net Weight	0.05 kg
-	(1.8 oz)

#### Remote Control Transmitter (for Optional Remote Control Transmitter)

Remote Control transmitter (for O	
Transmitter Type	Radio frequency
Range	
Battery Type	Lithium (CR2025)
Battery Life	1 year (typical)
Battery Voltage	
Operating Voltage	
	–4°F to +140°F(–20°C to +60°C)
Dimensions	30.7 mm x 65 mm x 11.5 mm(1-3/16" x 2-9/16" x 15/32")
Net Weight	

**NOTE:** Due to continuous product improvement, specifications and design are subject to change without notice.

## Note



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