

SECURITY SYSTEM

KIT NO.: 08E51-EP4-101

HONDA

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Please write the serial number of the remote control 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 while offering 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*. 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 or Owner’s Manual for the optional keyless entry system.

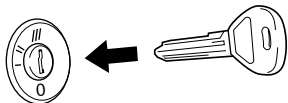
* Only on vehicles equipped with power door locks.

Emergency Disarming

Disarming

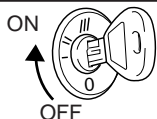
- The system can be disarmed using the Ignition key regardless of the method used to arm the system.
- This method of disarming also serves as an emergency override if the remote control transmitter cannot be used.

1



Enter the vehicle and insert the ignition key.

2

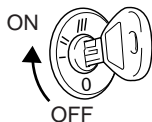


Turn the ignition key to the "ON" (II) position.
The security system will disarm when the ignition key is turned to the on position.

During the Entry Delay Time

- When the system is being armed by the AUTO arming method, there is a 20 second entry delay time after opening a door.
- If the system is armed by the remote control transmitter, the entry delay time is changed to zero seconds, and the alarm is triggered immediately when a door is opened.

1



Insert the ignition key after opening the door.

Turn the ignition key to the "ON" (II) position. The security system will disarm when the ignition key is turned to the on position.

System Controls

Arming Mode (MANUAL → AUTO)

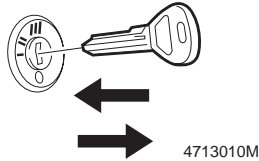
This section explains how to switch the arming mode from MANUAL to AUTO.

NOTE:
Factory preset is MANUAL.

1

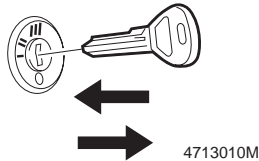
Disarm the security system.
Steps from 2 to 4 must be completed within 3 seconds.

2



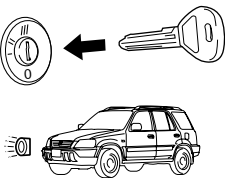
Insert the ignition key, and remove the ignition key from the ignition switch.
(All the way out.)

3



Insert the ignition key, and remove the ignition key from the ignition switch.
(All the way out)

4



Insert the ignition key.
You will observe the following.

- The system “beep” once.

within 3 seconds

	The switching procedure is	The result
MANUAL MODE	Completed	Beep once
↓		
AUTO MODE	Not completed	No beep

System Controls

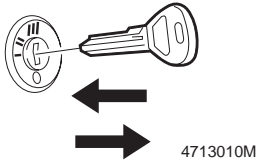
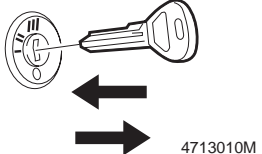
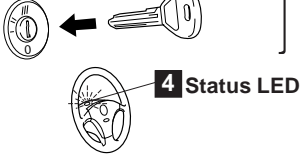
Arming Mode (AUTO → MANUAL)		This section explains how to switch the arming mode from AUTO to MANUAL.	
1		Turn the ignition key to the OFF position. Remove the key from the ignition switch.	
2		Open a door and close it. (The EXIT delay starts.)	
3		NOTE: Steps 4 to 6 must be completed within 3 seconds.	
4		Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out)	
5		Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out)	
6		Insert the ignition key. You will observe the following. <ul style="list-style-type: none"> • The system “beeps” twice. 	

	The switching procedure is	The result
AUTO MODE	Completed	Beep twice
↓		
MANUAL MODE	Not completed	No beep

Valet (Auto Arming Mode only)

Placing the System in the Valet Mode (Valet Mode cannot be used in the Manual Arming Mode)

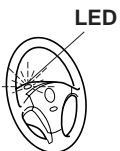
When the security system is placed in the valet mode, it is temporarily placed on "hold." When in the valet mode, the system cannot be armed, but panic mode is still functional. This is a convenient feature if the car is to be washed, serviced, or valet parked.

1	Disarm the security system. Steps from 2 to 4 must be completed within 3 seconds.
2 	Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out.)
3 	Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out)
4 	Insert the ignition key. The Status LED will flash once, indicating that the system is in the Valet mode.

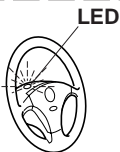
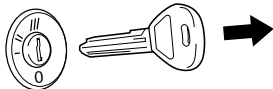
Valet (Auto Arming Mode only)

In the Valet Mode:

If you follow either procedure below, LED blinks once to show the system is in the Valet mode.



Open one of the doors.
LED blinks once.



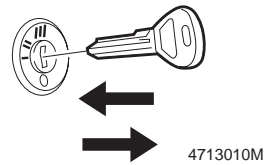
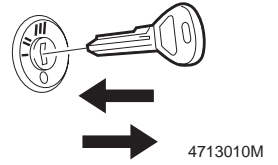
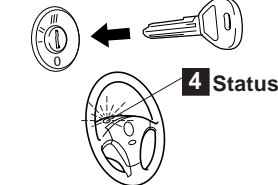
After turning the ignition switch to OFF, remove the ignition key.
LED blinks once.

Keyless/Security during the Valet Mode.

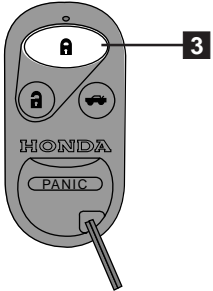
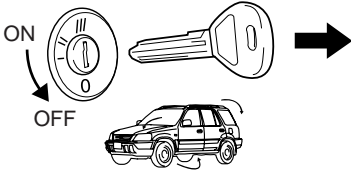

	Lock/Unlock of Keyless	Panic of Keyless	Set/Unset of Security
VALET MODE is ON	Active	Active	Non-Active
VALET MODE is OFF	Active	Active	Active

Valet (Auto Arming Mode only)

Exit From the Valet Mode

1	With the system in the Valet mode and the key out of the ignition switch. Steps from 2 to 4 must be completed within 3 seconds.
2 	Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out.)
3 	Insert the ignition key, and remove the ignition key from the ignition switch. (All the way out)
4 	Insert the ignition key. The Status LED will flash twice, indicating that the system is out of the Valet mode. The system is now in the Disarm mode.

Arming

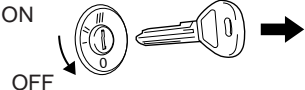


<h2>Arming Methods</h2>	<p>There are two possible ways to arm the system:</p> <ul style="list-style-type: none"> • MANUAL Arming (Remote Control) • AUTO Arming (Passive) 	
<h2>Manual Arming (Remote Controlled)</h2>	<ul style="list-style-type: none"> • When the main unit is set to "MANUAL," the system is armed by using the remote control transmitter. This is the factory setting. • The system will "beep" 3 times, and not arm, if the trunk is not closed when the "LOCK" button is pressed. • If a door is open, the system will not arm when the "LOCK" button is pressed. 	
	<p>1</p>	<p>The arming mode is set to "MANUAL."</p>
	<p>2</p> 	<p>Turn the ignition key to the "OFF" (O) position. Remove the key from the ignition switch. Exit the vehicle and close all the doors and the trunk.</p>
	<p>3</p> 	<p>Press the "LOCK" button on the remote control transmitter. You will observe the following.</p> <ul style="list-style-type: none"> • The remote control LED illuminates. • The security system arms. • The status LED flashes once per seconds. • The parking lights flash once. • The doors will lock*. <p>If the "LOCK" button is pressed a second time (within 5 seconds of the first push) the horn will beep once to confirm the doors are locked* and the system is armed.</p>

* Only on the vehicles equipped with power door locks.

Auto Arming (Passive)

(Arms the security system without locking the doors.)

- When the main unit is set to "AUTO," the system arms automatically 20 seconds after the last door or the trunk is closed*.
- If a door or the trunk is opened during the 20 second exit delay time, the timer resets and the 20 second exit delay time restarts after the last door or the trunk is closed.
- If the ignition key is inserted into the ignition switch during the exit delay time, the system will be disarmed.
- The system will "beep" 3 times and not arm if the trunk is not closed when the "LOCK" button is pressed.
- When the remote control transmitter is used to arm the system in the auto arming mode, the 20 second entry and exit delay time is changed to zero seconds.

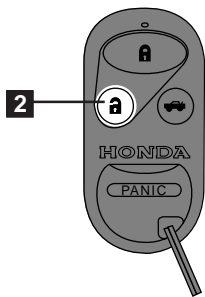
1		The arming mode is set to "AUTO."
2		Turn the ignition key to the OFF position. Remove the key from the ignition switch.
3		Exit the vehicle and close all the doors and the trunk.
4	 <p>20-sec exit delay time</p>	The system arms automatically 20 seconds after the last door or the trunk is closed and the following will occur: <ul style="list-style-type: none">• The status LED flashes 4 times per second during the exit delay time, and once per second the system is armed.• The parking lights flash once without a beep sound to confirm the system is armed.• 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.

* The ignition key must be removed from the ignition switch before the system will arm.

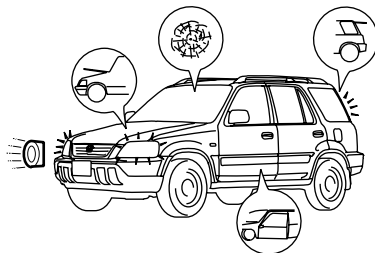
Alarm Mode

Alarm Triggered Mode

- After the system is armed, the sound of breaking glass or the opening of any doors or the trunk (or hood)* will trigger the alarm.
- If the door(s) is kept open, the alarm will continue to sound for 10 minutes.
- If the battery is disconnected in the alarm mode, any attempt to reconnect the battery will send the alarm into the triggered mode.



1



When the alarm is triggered, you will observe the following:

- The horn sounds once per 1.5 seconds for one alarm duration (horn duration is 30 seconds).
- The parking and head lights flash once per 1.5 seconds for one alarm duration.
- The status LED flashes twice per second for one alarm duration.
- After one alarm duration the system automatically rearms.

NOTE:

The entry delay time is functional only when the Arming mode is set to "AUTO" and the door is open.

2

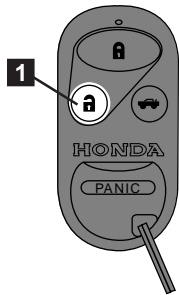


Pressing the "UNLOCK" button of the remote will cancel the alarm.

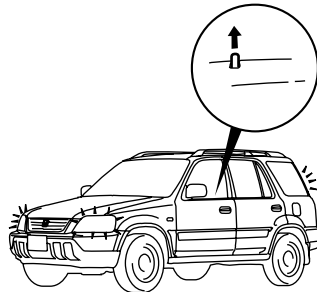
* If the optional hood switch is installed.

Remote Controlled Disarming

- Regardless of the method used to arm the system, the system can be disarmed using the remote control transmitter.



1



Press the “UNLOCK” button once on the remote control transmitter and the following will occur.
The remote control LED illuminates.

- The security system disarms and the parking lights flash twice when the Alarm has not been triggered.
If the alarm has been triggered, the parking lights flash 3 times to tell you the alarm has been triggered.
- The doors unlock*.

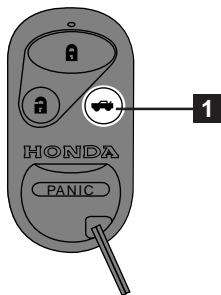
NOTE:

After disarm the system will rearm in 30 seconds if the doors or the trunk are not opened.

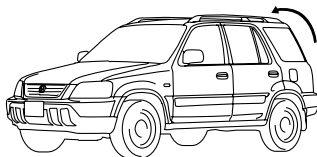
* Only on vehicle equipped with power door locks.

Glass Hatch

Glass Hatch



1

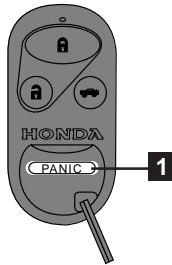


Using remote to open the glass hatch will suspend the arming mode. Once the hatch is closed, system will resume in arm mode.

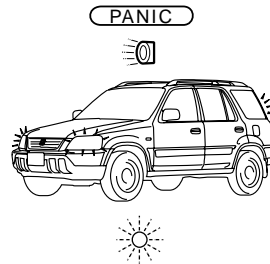
NOTE:
Opening the glass hatch with a key will **ACTIVATE** the alarm.

Activating the Panic Function

- You can intentionally activate the horn and flash the head lights and parking lights by the remote control transmitter.
- This is a convenient feature if you need to attract attention in case of an emergency.



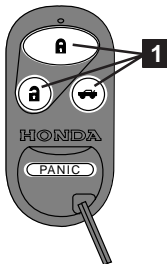
1



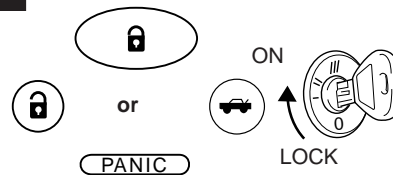
Press and hold the "PANIC" button for more than 1 second. The following will occur.

- The horn sounds once per 1.5 seconds for one alarm duration. (Horn duration is 30 seconds.)
The parking and head lights flash once per 1.5 seconds for one alarm duration.
- The status LED flashes twice per second for one alarm duration.

Deactivating the Panic Function



1



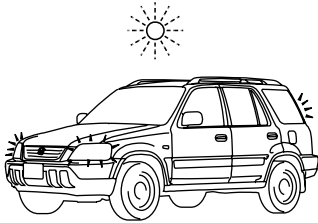
To stop the horn sounding, and head lights and parking lights flashing before the alarm duration time is up, press the "PANIC", "LOCK" or "UNLOCK" button momentarily, or turn the ignition key to the "ON" (II) position.

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 auto rearmed you will observe the following:

1

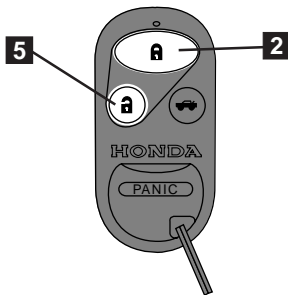



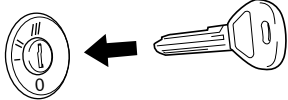
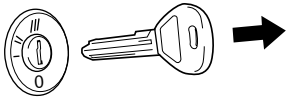

The status LED flashes twice per second.
The parking lights flash 3 times when the system is disarmed.

Tripped Sensor Warning and Indication

Tripped Sensor Indication (using both the transmitter and ignition key)

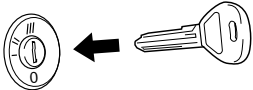

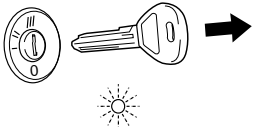
- After disarming the system, if the tripped sensor warning indicator appears, you can identify which sensor has been tripped by observing the number of flashes as shown below.
- As a diagnostic tool, the tripped sensor can be recalled from memory regardless of whether the system had been armed.
- There are two possible ways to indicate:
 - Method using both the transmitter and ignition key.
 - Method using only the ignition key.



1		Disarm the security system. All doors and the trunk must be closed.
2		Press the "LOCK" button on the remote control transmitter. Steps from 2 to 5 must be completed within 6 seconds.
3		Insert the ignition key.
4		Remove the key from the ignition switch.
5		Press the "UNLOCK" button on the remote control transmitter. The status LED will flash according to the sensors tripped. (For indication examples, see next page.)

Tripped Sensor Warning and Indication

Tripped Sensor Indication (using only the indication key)

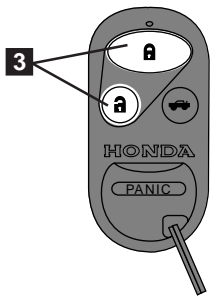
1		Disarm the security system. Close the door.													
2		Insert the ignition key.													
3		Within 1 second after step 2, open the door.													
4		Within 1 second after step 3, remove the key from the ignition switch. The status LED will flash according to the sensors tripped.													
<table border="0"> <thead> <tr> <th data-bbox="126 732 293 774">TRIPPED SENSOR</th> <th data-bbox="342 732 526 774">STATUS LED NUMBER OF FLASHES</th> </tr> </thead> <tbody> <tr> <td data-bbox="126 774 293 795">Door</td> <td data-bbox="423 774 440 795">1</td> </tr> <tr> <td data-bbox="126 795 293 817">Trunk</td> <td data-bbox="423 795 440 817">2</td> </tr> <tr> <td data-bbox="126 817 293 838">Ignition Key Switch</td> <td data-bbox="423 817 440 838" rowspan="3">}</td> </tr> <tr> <td data-bbox="126 838 293 859">Ignition Switch</td> </tr> <tr> <td data-bbox="126 859 293 880">Battery Disconnected</td> </tr> <tr> <td data-bbox="126 880 293 902">Glass Breakage</td> <td data-bbox="423 880 440 902">4</td> </tr> <tr> <td data-bbox="126 902 293 923">Hood*</td> <td data-bbox="423 902 440 923">5</td> </tr> </tbody> </table>	TRIPPED SENSOR	STATUS LED NUMBER OF FLASHES	Door	1	Trunk	2	Ignition Key Switch	}	Ignition Switch	Battery Disconnected	Glass Breakage	4	Hood*	5	<p>Example 1: If opening the trunk causes the alarm to be triggered, the Status LED will flash 2 times, pause and repeat this sequence for 1 minute.</p> <p>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 2 times, pause and repeat this sequence for 1 minute.</p>
TRIPPED SENSOR	STATUS LED NUMBER OF FLASHES														
Door	1														
Trunk	2														
Ignition Key Switch	}														
Ignition Switch															
Battery Disconnected															
Glass Breakage	4														
Hood*	5														

* If the optional hood switch is installed.

Remote Control Code Programming (Only vehicles without Power Door Locks)

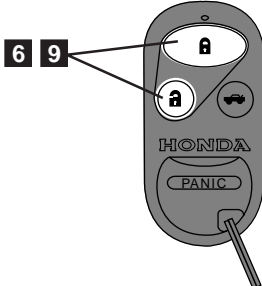

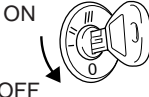
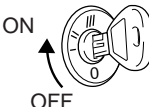

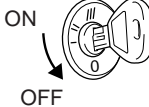
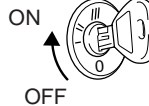
How to Program Remote Control Transmitters

- For steps 2 through 12, each step must be completed within 5 seconds. For step 13, within 10 seconds for each remote.
- Up to four remotes can be stored in memory.
- All remotes to be programmed must be on hand.
- A non programmed remote will work for this procedure.
- Turn the ignition key to the "OFF" position to complete the programming procedure.

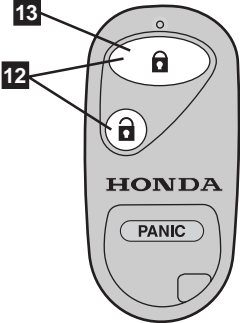

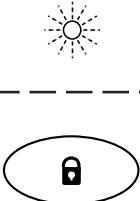


1		Disarm the security system.
2		Turn the ignition key to the "ON" (II) position.
3		Press the "LOCK" or "UNLOCK" button on the remote control transmitter.
4		Turn the ignition key to the "OFF" (0) position.
5		Turn the ignition key to the "ON" position.

Remote Control Code Programming (Only vehicles without Power Door Locks)

	6 	Press the "LOCK" or "UNLOCK" button on the remote control transmitter.
	7 	Turn the ignition to the "OFF" position.
	8 	Turn the ignition to the "ON" position.
	9 	Press the "LOCK" or "UNLOCK" button on the remote control transmitter.
	10 	Turn the ignition to the "OFF" position.
	11 	Turn the ignition to the "ON" position.

Remote Control Code Programming (Only vehicles without Power Door Locks)

	12 	Press the “LOCK” or “UNLOCK” button on the remote control transmitter. <ul style="list-style-type: none">• The status LED illuminates simultaneously for 1 second to indicate programming mode.• To terminate the programming mode at this point, either turn the ignition key to the “OFF” position or leave the remote’s button untouched for over 10 seconds. To program the remote, perform steps 2 through 12.
	13 	Press the “LOCK” button of each remote (one at a time) to be stored in memory. <ul style="list-style-type: none">• The Status LED illuminates simultaneously for 1 second to confirm each entry.• A button on each remote control transmitter to be programmed must be pressed. Perform the programming step within 10 seconds for each remote or else the programming mode will terminate. <p>NOTE: Only 3 remotes can be stored in the system’s memory.</p>

Optional Items

The Security System Accessories can be purchased at your Honda dealer. (Depending on the vehicle models, the installed accessories vary. For details, contact 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. *Only for the vehicles that have the installed accessory.

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 for the horn respectively.
ARM	To turn the security system's protection on.
* AUTOMATIC ARMING	The optional mode in which the security system is armed automatically (passively) after the trunk and all the doors (or hood)** 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.
* ENTRY DELAY TIME	The amount of time before the alarm is triggered after the door is opened.
* EXIT DELAY TIME	When the system is set to the Automatic Arming mode, the amount of time before the system arms after the trunk and all the doors are closed.

* Functional only in the Automatic Arming mode.

** If the optional hood switch is installed.

Glossary

	Description
EXTENDED EXIT ARMING	If a door or the trunk is opened during the exit delay time, the timer will reset itself and will restart the count down procedure when that door or trunk is closed.
PANIC	A mode in which the horn or optional siren are intentionally activated. Useful for attracting attention in case of an emergency.
SENSOR CANCELLATION	A feature which cancels (ignores) a particular sensor which has caused the alarm to be tripped consecutively for 10 minutes.
TRIPPED SENSOR INDICATION	A feature which indicates, through the status LED, the sensor which tripped the alarm. A diagnostic feature which recalls the tripped sensor from memory. This feature is not disabled once the alarm is rearmed.
TRIPPED SENSOR WARNING	A feature which tells the owner that the alarm was tripped in his/her absence.
* VALET	A mode in which the system cannot auto-arm. Useful when the car is being serviced, valet parked, or washed. The remote control transmitter won't arm or disarm the system in the valet mode, but panic feature will work in the valet mode.

* Functional only in the Automatic Arming mode.

Notes

Specifications

Main Unit

Design	Microprocessor, all solid state
Operating Voltage	13 V DC (9 V to 16 V allowable)
Current Consumption (Arming)	2 mA
Operating Temperature	-40°C to +80°C (-40°F to +176°F)
Dimensions	84 mm x 65 mm x 28 mm (3-5/16" x 2-9/16" x 1-1/8")
Net Weight	0.06 kg (2.1 oz)

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

HONDA

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