

MEGALARM®

VEHICLE SECURITY SYSTEM

Operating Manual

Model MEGA 700

Code Rolling System

“The MEGA Protection”™

From
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NORTH HOLLYWOOD
U.S.A.

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OPERATING MANUAL

A. TRANSMITTER OPERATION:

<u>Transmitter button</u>	<u>System Function</u>	<u>Remark</u>
Button I	Arm & lock the door or disarm & unlock the door	
Button I - I	Arm & delete the optional detector or Disarm & 2 step door unlock	Press Button I Twice within three seconds
Button I	Panic Function	Hold Btn. I for 3 sec.
Button I	Lock or unlock the door	In Valet mode
Button I - II	Arm and turn on the head light delay circuit	Press btn. I once, with in 3 sec. Press btn. 2
Button II - I	Silent arm / disarm	Press btn. 2 then btn. I
Button II - II	Exit delay bypass	Press btn. II twice Within 3 sec.
Button II	Pop trunk release / channel II output	Hold btn. II for 3 sec.
Button IV (I+II)	Car locator	Press btn. (I+II) both

B. LED STATUS INDICATOR OPERATION:

1. LED off = The system is disarmed.
2. LED constant "ON" = The system with open trigger circuit or in valet mode.
3. LED is fast flashing = Passive arming timer is counting down.
4. LED is flashing = The system is armed.
5. LED flashing in 1 flash hold sequence = Intrusion on current sensor
6. LED flashing in 2 flash hold sequence = Intrusion on trunk or hood
7. LED flashing in 3 flash hold sequence = Intrusion on door pin switch
8. LED flashing in 4 flash hold sequence = Intrusion on optional detection device

C. AUDIBLE AND VISUAL ALARM STATUS INDICATOR:

- 1 chirp and 1 light flash = Alarm is armed.
- 2 chirps and 2 light flashes = Alarm is disarmed.
- 3 chirps = Defective sensor reminder
- 3 light flashes = disarm / intrusion
- 4 chirps = Alarm is disarmed and has been triggered

D. OVERRIDE VALET SWITCH:

1. OVERRIDE FUNCTION

The override/valet switch is used in case of an emergency, such as a loss or malfunction of the transmitter to disarm the system. First turn the ignition on, within 15 seconds turn "on" and "off" the override/valet switch, the siren will stop and the system will be disarmed.

2. VALET MODE:

If the vehicle is in for service or parked in an area with parking attendants, the system will not "ARM" with the switch in "Valet mode."

- A.) To do so, turn ignition on, within 15 seconds turn the "override/valet switch" to "on" position, turn the ignition switch off, the system will be in "valet mode."

And the "Red LED" on the status indicator will remain to "on".

NOTE: If the system is in "valet mode," the transmitter can remotely operate to lock or unlock the doors, trunk release, panic function, channel 3, and dome light function. No alarm function.

- B.) To return to normal operation, set the "override/valet switch" to "Off" position while the ignition switch is turned on.

E. PASSIVE ARMING

This system is equipped with an optional passive arming circuit. If you have chosen to have the system with passive arming. It will operate as follows:

1. Turn "off" the ignition key.
2. Leave the vehicle, and close all entrances.
3. The LED status indicator will begin to fast flashing and the automatic arming timer will begin to count down.
4. Re-open the entrance and the LED will stop flashing.
5. Close the entrance, the LED starts flashing again.
6. The system will count down for 30 seconds, then the alarm will become armed.

- NOTE:
- a. Passive arming by-pass: When the system is in passive arming (LED fast flashing). You can press button II twice within 3 seconds on the transmitter to temporarily by-pass the passive arming. The short chirp will confirm this by-pass. Re-open the door, it will start the passive arming again.
 - b. The vehicle's door will automatically lock immediately after passively armed.

F. ALARM OPERATING CONDITION:

	ARMING	DISARMING	TRIGGER	PANIC
1. Siren	1 Chirp	2 or 4 chirps	Sounding	Sounding
2. Parking Lights	1 Flash	2 or 4 Flashes	Flashing	Flashing
3. Red LED indicator	Slow flashing	Fast flashing	Slow flashing	Slow flashing
4. Vehicle Doors	Locking	Unlocking		Locking
5. Starter Interrupt	On	Off	On	On
6. Dome Light		ON 30 sec.	Flashing	Flashing

G. ACTIVE ARMING: CH.1

1. Press the button I on the transmitter.
2. The siren will chirp once. Five seconds later the system will be fully armed.

NOTE: a. DEFECTIVE SENSOR REMINDER:

3 chirps indicate defective sensor.

b. DELETE THE OPTIONAL DETECTOR:

If the optional detector is connected to the four pin plug, you can delete the optional detector as you desire. To do so, pressing the button I on the transmitter again within 3 seconds after arming the alarm, the alarm will automatically delete the optional detector.

c. REMOTE HEAD LIGHT DELAY:

Press button I to arm, within 3 seconds press button 2. The head lights will stay on for 30 seconds, lighting your way in the dark.

H. ACTIVE DISARMING: CH.1

1. Press the button I on the transmitter.
2. The siren will chirp twice to indicate that the alarm is disarmed.

NOTE: a. TAMPER DISARMING:

If the alarm has been triggered, when you disarm the alarm, the siren will chirp 4 times and the parking lights will flash 3 times and the LED will indicate trigger mode.

b. SECURITY RE-ARMING:

This alarm system is equipped with an option automatic security re-arming circuit that will return the alarm system to a fully armed state if the door is not opened or the ignition is not turned on within 60 seconds after it is disarmed.

C. 2 STEP DOOR UNLOCK:

If the optional 2 step unlock feature was installed, then only driver's door will unlock. To disarm and unlock all doors, press the button I twice within 3 seconds.

I. DOME LIGHT CONVENIENCE DELAY AND SUPERVISION:

The alarm with a unique feature which will turn on your vehicle dome light:

1. Upon disarming, the interior lights will remain on for 30 seconds.
2. If the vehicle is intruded, the interior light will flash for the same duration as the siren.
3. The interior lights will remain on for 30 seconds, after the door is closed (This feature can be selected by dip switch no 10).

NOTE:Turning on the ignition switch or arming the alarm will turn off the dome light.

J. PANIC FUNCTION:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of an emergency. To do so, hold down the button I on transmitter for over 3 seconds, the alarm siren will begin to sound and the parking lights flash.If you want to stop panic alarming, again press the transmitter once will disarm the panic alarming.

K. TRIGGER THE ALARM:

While the system is in an armed condition, opening the doors, hood, trunk or trigger the optional detector, the siren and parking lights will turn on alerting of an intrusion for 60 seconds. Then it will stop and automatically reset and re-arm. If one of the sensors or detectors are open, the alarm system will sound a maximum of three 60-second cycles.

NOTE:1 WARN AWAY FEATURES:

Triggering the optional detector, a pre-warning audible tone from the siren and flashing parking lights, will warn away the intruder to turn back, if the intruder continues triggering the detector more than 2 times within 20 seconds the siren and parking lights will turn on alerting of an intrusion.

NOTE:2 VOLTAGE DROP SENSOR AND OPTIONAL DETECTOR EXCLUSION:

If the voltage drop sensor or the optional detector (connected to 4 pin plug) is activated 3 times consecutively, the system will temporarily exclude the function of the sensor or the detector, until you disarm the system. This is to prevent your vehicle false alarming when parked in a crowded area.

L. IGNITION CONTROL POWER DOOR LOCK SAFETY SYSTEM:

The vehicle's doors will automatically lock after the ignition key is turned "On" if all doors are closed. The doors will automatically unlock after the ignition key is turned "off", (Programmable).

M. SAFETY LOCKOUT SYSTEM:

This alarm is equipped with a safety lockout system designed to keep the alarm from arming while the vehicle is being driven.

N. TRUNK RELEASE CHANNEL 2 OUTPUT:

Press and hold the button II of the transmitter for 3 seconds to trigger the trunk release or the 2nd channel output.

O. AUXILIARY CHANNEL 3 OUTPUT:

Pressing the transmitter buttons I & II together, will trigger the auxiliary third channel output for as long as you hold.

P. REMOTE CAR LOCATOR (CH. 4) = I + II:

Press button I + II will activate car locator function. The siren will chirp once, the parking lights will flash 12 times for easy location of your vehicle.

Q. POWER ON ARM FEATURE:

Most alarms disarm when the car battery is disconnected and then re-connected immediately. However, this alarm will be armed. This is to prevent the thief from stealing your vehicle once he disconnects the car battery and re-connects it. Setting the override/valet switch to "on" position or turning the ignition switch "on" will delete this feature.

F.C.C. RULES:

This device complies with part 15 of the F.C.C. rules. Operation is subject to the following two conditions:

- 1.This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.