

CODE ALARM

CA 120 Owners Manual

Your System has many features and available options some of which are selected at time of installation. Consult your installing dealer for options that may have been installed and are not listed.

ARMING THE SYSTEM:

1. Turn the engine OFF, exit the vehicle, and close all doors, hood and trunk.
2. Press and release the LOCK button of your key chain transmitter 1 time.

The parking lights will flash once, the siren will chirp once, and the dash mounted LED will begin to flash slowly confirming the system is armed. If you have the optional door lock/unlock circuit installed, the doors will lock.

NOTE: If the siren/horn sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. Simply close the opened entry point to provide full protection.

If the siren "chirped" 3 times, sometime after arming, the delayed dome light learn circuit has been programmed and the system detected a open entry point after the learned delay expired. Again, closing the hood, trunk, or doors will correct the problem and you do not need to disarm the system to make the correction. If the siren/horn did not sound when arming, then the chirps have been turned OFF and you should refer to the section titled "ELIMINATING THE ARM/DISARM CHIRPS" in this manual.

SILENT ARMING:

1. Turn the engine OFF, exit the vehicle, and close all doors, hood and trunk.
2. Press and release the ARM and DiSARM buttons of your keychain transmitter simultaneously.

The parking lights will flash once, and the dash mounted LED will begin to flash slowly confirming the system is armed. The siren will not chirp. If you have the optional door lock/unlock circuit installed, the doors will lock.

NOTE: If the siren/horn sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. Simply close the opened entry point to provide full protection. If the siren "chirped" 3 times, sometime after arming, the exclusive delayed dome light learn circuit has been programmed and the system detected a open entry point after the learned delay expired. Again, closing the hood, trunk, or doors will correct the problem and you do not need to disarm the system to make the correction. If the siren/horn did not sound when arming, then the chirps have been turned off and you should refer to the section titled "ELIMINATING THE ARM/DISARM CHIRPS" in this manual.

PASSIVE ARMING THE SYSTEM:

If the passive arming feature has been selected:

Turn the engine OFF, exit the vehicle, and close all doors, hood and trunk.

The dash mounted LED will begin to flash rapidly indicating that the 30 second passive arming timer has begun. If the LED does not begin to flash rapidly, then you have left a door, hood, or trunk ajar. Closing this entry point will allow the arming cycle will begin. If any entry point is opened during the 30 second arming cycle, arming will be suspended. When all entry points are closed, the arming cycle will begin again.

At the end of the 30 seconds, the parking lights will flash once, the siren will chirp once, and the dash mounted LED will begin to flash slowly confirming the system is armed. If the siren did not sound when arming, then the chirps have been turned off. Refer to the section on "Eliminating the Arm/Disarm Chirps" shown later in this manual. Passive door locking is a selectable feature. If you have the optional door lock/unlock circuit installed, the doors may or may not lock passively depending upon the setup during installation.

PROTECTION WHILE THE SYSTEM IS ARMED:

Opening any protected entry point, hood, trunk, or doors will cause the alarm to trigger immediately. The siren will sound and the parking lights will flash for 30 seconds, then stop and continue to monitor all protected entry points. If the thief left the door opened, the system will sound for six 30 second cycles then shut down, isolate the triggered zone and continue to protect all other zones.

Whenever the system is armed, the dash mounted LED will slowly flash. This serves as a visual deterrent to a potential thief. This LED is a very low current light emitting diode, and will not cause the battery to drain even if left unattended for long periods of time.

Whenever the system is triggered, the vehicle's parking lights will flash for the full siren sounding period. Optional - whenever the system is triggered, the interior courtesy light will flash for the full siren sounding period.

Whenever the system is armed, the vehicle starter circuit is disabled, and the vehicle will not start with the ignition key.

Whenever the system is armed, any strong impact to the vehicle will cause the shock sensor to trigger the alarm. Any lesser impact will cause the pre-detect stage of the shock sensor to emit a few short series of warning tones from the siren.

DISARMING THE SYSTEM:

As you approach the vehicle, press and release the DISARM button on the keychain transmitter. The parking lights will flash 2 times, the siren will chirp 2 times, and the dash mounted LED will turn off.

If you have the optional door lock/unlock circuit installed, the doors will unlock.

NOTE: If the passive arming mode was selected at time of installation, the dash mounted LED will start flashing rapidly indicating that the system is rearming. Opening any door will suspend the automatic arming.

If the parking lights flashed 3 times, and the siren chirps 4 times, this indicates that the alarm system was triggered during your absence. Before turning on the ignition key, examine the dash mounted LED's flash pattern. The number of flashes identifies the triggered zone. For additional information, refer to INTRUSION WARNING SIGNALS found later in this manual.

If the siren did not sound upon disarm, then the chirps have been turned off. Refer to the section titled ELIMINATING THE ARM/DISARM CHIRPS.

SILENT DISARMING:

As you approach the vehicle, press and release the ARM and DISARM buttons on your key chain transmitter simultaneously.

The parking lights will flash 2 times, and the dash mounted LED will turn off confirming that the system is disarmed. The siren will not chirp. If you have the optional door lock/unlock circuit installed, the doors will unlock..

NOTE: If the passive arming mode was selected at time of installation, the dash mounted LED will start flashing rapidly indicating that the system is rearming. Opening any door will suspend the automatic arming. If the parking lights flashed 3 times, and the siren chirps 4 times, this indicates that the alarm system had been triggered in your absence. Before turning on the ignition key, examine the dash mounted LED's flash pattern. The number of flashes identifies the triggered zone. For additional information, refer to INTRUSION WARNING SIGNALS found later in this manual.

INTRUSION WARNING SIGNAL:

This system will inform you if an intrusion attempt has occurred while you were away from the vehicle. Upon disarm, the siren will chirp 4 times and the parking lights will flash 3 times. Enter the vehicle and before turning on the ignition switch, observe the LED flash pattern.

If the LED flashes 2 times...pause, 2 times...pause etc., then an intrusion attempt was made to open the hood, trunk, or by an accessory triggering device. Check the vehicle for indications of forced entry to these openings.

If the LED flashes 3 times...pause, 3 times...pause etc., then an intrusion attempt was made to the vehicle doors. Check all doors for indications of forced entry.

If the LED flashes 4 times...pause, 4 times...pause etc., then an intrusion attempt was made by impact or a strong vibration that the shock sensor detected. Check the vehicle for possible damage to the glass or body panels.

If the LED flashes 5 times...pause, 5 times...pause etc., then an intrusion attempt was made by the ignition switch.

NOTE: The LED intrusion warning indications are stored in the system's memory and will be erased when the ignition switch is turned on.

VALET SWITCH:

The valet switch allows you to temporarily bypass all alarm functions, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions are bypassed, however the remote panic feature and remote door locks will remain operational.

1. Enter the vehicle, and turn the ignition key to the ON position.
2. Press and hold the valet pushbutton switch until the dash mounted LED turns on solid. The system will remain in the valet mode.
3. To return to normal operation, press and hold valet push button any time when the ignition is on. LED will go out to confirm.

NOTE: Always remember to return the vehicle to the valet OFF position. This will ensure that the vehicle remains protected at all times.

MANUALLY OVERRIDING YOUR SYSTEM:

USING THE VALET SWITCH/ MANUAL OVERRIDE

Your system can be disarmed without the use of the keychain transmitter. This is necessary, since you will need the ability to operate your vehicle if the transmitter is lost or its battery fails. To by-pass the alarm system;

1. Open the vehicle door. The system will sound.
2. Turn the ignition key to the ON position.
3. Within 5 seconds, press and release the valet pushbutton switch.

The alarm system will stop sounding and enter the (by-passed) mode. You can now start and operate the vehicle normally.

Typically this override mode is used only if the transmitter has become inoperative.

REMOTE PANIC OPERATION:

The PANIC button on your keychain transmitter functions as a panic switch for use in emergency situations. To use remote panic,

1. Press and hold the PANIC button on the keychain transmitter for 3 or more seconds. The alarm will immediately sound.
2. To stop the alarm, press and hold the PANIC button on the transmitter again for 3 seconds. If the button is not pressed, the alarm will automatically stop after 30 seconds.

NOTE: While in the Panic mode, pressing and releasing the Lock, or the Unlock buttons will, if the option is installed, lock and unlock the doors respectively. While in the panic mode, anytime the unlock button is pressed, the panic feature will continue for the allotted 30 seconds, however, the security system will be disarmed allowing the vehicle to start.

ADDITIONAL REMOTE FUNCTION CHANNEL 3

The system has an optional feature, (Channel 3), that can be connected to the Trunk Release. To operate channel 3, press and hold the TRUNK button of your keychain transmitter for 4 seconds.

ANTI HI-JACK MODE OPERATION

1. a) With the ignition switch on, and the doors closed, press and hold both buttons of your keychain transmitter for 1 second to initiate the anti hi-jack mode or open the door any time the ignition is on.
b) If while the ignition is on, and a door is opened and then all doors are closed, the system will enter the anti hi-jack mode. The parking lights will turn on for 1.5 seconds to indicate the mode was initiated.
2. 60 seconds after initiation, the siren will begin to sound and the parking lights will begin to flash.
3. 90 seconds after initiation, the starter inhibit circuit, (if installed) will be activated, the siren will sound and the parking lights will flash until the vehicle's battery is dead, or until the system is reset.

Note: If you are the unfortunate victim of a vehicle hi-jack, for your personal safety, it is best to leave the vehicle as quickly as possible. Never attempt to oppose the thief in any way. If the thief prevents you from leaving the vehicle, disarm the anti hi-jack mode to prevent the system from sounding while you are in the presence of your captor. Once you exit the vehicle, opening and then closing the door will initiate the anti hi-jack mode, and the system will go through the cycle mentioned above. Once the engine is turned off, it cannot be restarted if the optional starter inhibit circuit is installed. The system will continue to make noise from the siren or horn and the parking lights will continue to flash until the vehicle's battery is dead, or until the system is reset.

DISARMING ANTI HI-JACK MODE

Anytime after the anti hi-jack mode has been triggered, the circuit can be disarmed simply by pressing the hidden push button switch. Depressing this switch 1 time will reset the anti hi-jack mode.

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SYSTEM FUNCTIONS AT A GLANCE

ALARM DASH LED INDICATORS

RAPID FLASHING	=	PASSIVE ARMING
SLOW FLASHING	=	ARMED
OFF	=	DISARMED
ON SOLID	=	VALET MODE
5 FLASH...PAUSE	=	TRIGGER ON IGNITION SWITCH
4 FLASH...PAUSE	=	TRIGGER ON SHOCK SENSOR
3 FLASH...PAUSE	=	TRIGGER ON DOOR SWITCH
2 FLASH...PAUSE	=	TRIGGER ON HOOD/TRUNK

ALARM SIREN CHIRP INDICATION

1 CHIRP*	=	ARM
2 CHIRPS*	=	DISARMED
3 CHIRPS	=	ARMING WITH ENTRY POINT OPENED
4 CHIRPS	=	DISARM AFTER INTRUSION

ALARM PARKING LAMP INDICATIONS

1 FLASH	=	ARM
2 FLASH	=	DISARM
3 FLASH	=	DISARM AFTER INTRUSION

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Code Systems, Inc. Limited Lifetime Warranty

A Code Systems Inc. ("CODE") vehicle comfort, convenience and security system sold to a retail consumer purchaser by an authorized dealer of CODE and installed by an authorized dealer of CODE is warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for the lifetime of the vehicle in which the system was originally installed.

A CODE system sold to a retail consumer purchaser by an authorized dealer of CODE and installed by a party other than an authorized dealer of CODE is warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for the lifetime of the vehicle. Defects caused by or related to the improper installation of the system are not covered by this or any other warranty.

The duration of this warranty described above applies to all components of the system except for: switches, indicator lights, transmitter(s) and accessories purchased separately.

Transmitters, exclusive of the transmitter case, are warranted by CODE to the original retail consumer purchaser to be free from defects in workmanship and materials for the lifetime of the vehicle in which the system was originally installed.

Switches, indicator lights, and transmitter cases are warranted to the original consumer purchaser for a period of one (1) year from the date of purchase when the system is installed by an authorized CODE dealer.

Code System accessories are covered by the warranty supplied with the accessory.

Wiring harnesses altered by installation and transmitter batteries are not covered by this or any other warranty.

This warranty is non-transferable, non-assignable and is completely voided when the system is removed from the car in which it was originally installed. If the vehicle in which the system was originally installed is transferred to another party, this warranty no longer applies.

This warranty does not apply to any product damaged by accident, physical or electrical abuse, improper installation, alteration, any use contrary to its intended function, unauthorized service (i.e. service by anyone other than CODE or its authorized service personnel), fire, flood, lightning or other acts of God.

Should a product be found to be defective during the warranty duration, CODE will repair or replace the system or any part of the system that CODE agrees is defective without charge to the retail consumer purchaser of the system during the first year of the warranty period. After the first year of the warranty period has expired CODE will repair or replace the system or any part of the system that CODE agrees is defective for a fee of \$10.00 to cover shipping and handling charges.

In order for the system to be repaired or replaced under the terms of this warranty, the defective product must be returned to an authorized CODE dealer and accompanied by a copy of the original retail sales receipt. The date of purchase and year, make and model of the vehicle in which the security system was originally installed must be clearly indicated on the sales receipt.

Code Systems, Inc. Limited Lifetime Warranty - Cont

CODE shall not be held responsible for any removal and/or reinstallation charges of a defective system, damage to or theft of the vehicle or its contents, or any incidental or consequential damages caused by any failure of the system to function properly. Under no circumstances should this warranty, or system covered by it, be construed as an insurance policy against loss. CODE neither assumes nor authorizes any person or organization to make ANY WARRANTIES or assume any liability in connection with the sale, installation, or use of this system. This is the complete CODE warranty and no other warranty exists.

The warranty identified in this form is exclusive and CODE makes no other warranties expressed or implied for any goods or services provided by CODE. CODE specifically and expressly excludes any other warranties including the fitness for a particular purpose and all warranties of merchantability. The customers sole and exclusive remedy for any and all claims against CODE arising out the customers use of any CODE system shall be as delineated in the warranty set forth above. CODE shall not be liable to any customer or any other person or entity for any direct or indirect, consequential, special or exemplary damages arising out of or in connection with the customers use of, or inability to use, or misuse of any CODE provided system.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

CODE-SYSTEM, INC. Theft Protection Program

The Theft Protection Program is designed to provide the retail purchaser of a security system provided by CODE-ALARM, INC. ("CODE") an additional benefit, at no additional cost to the purchaser, should their vehicle be stolen while protected by a CODE-ALARM security system. While CODE has created this program as a way of showing appreciation to its customers, CODE RESERVES THE RIGHT TO UNILATERALLY CHANGE, ALTER, MODIFY, OR DISCONTINUE ALL OR PART OF THIS THEFT PROTECTION PROGRAM WITHOUT PRIOR NOTICE. THIS THEFT PROTECTION PROGRAM IS NOT AN INSURANCE POLICY AND SHOULD NOT REPLACE AN AUTOMOBILE OR HOMEOWNERS INSURANCE POLICY. THIS THEFT PROTECTION PROGRAM DOES NOT COVER LOSSES ARISING FROM THE THEFT OF ITEMS WITHIN THE AUTOMOBILE OR ANY DAMAGES ARISING FROM, RELATED TO, AND/OR INCIDENTAL OR A CONSEQUENCE OF A VEHICLE THEFT EXCEPT AS SPECIFICALLY DELINEATED BELOW.

Plan duration: 3 Years from the date of installation.

Plan amount: Maximum allowable value equal to insurance deductible or up to \$2,500 whichever is less.

Conditions of the Theft Protection Program:

1. The Theft Protection Program is non-transferable and non-assignable.
2. The system must be installed by an authorized CODE dealer.
3. Vehicle must be less than three (3) model years old at the time of installation.
4. The security system must have been fully armed at the time of the vehicle theft.
5. The vehicle in which the system is installed must be insured for theft by a licensed insurance underwriter in the state in which the vehicle is registered.

Terms of payment:

1. The vehicle must first be considered a total loss due to theft by your insurance company.
2. Your insurance company has settled all claims arising from this theft and there are no other pending legal actions as a result of this theft.

How to file a request for payment:

If the above conditions are met, make your request for payment by submitting the following to CODE. The request for payment must be received by CODE no later than sixty (60) days after the vehicle is reported stolen.

1. Copy of the retail sales receipt for the purchase of the security system, clearing showing the model of system purchased and the year, make and model of the vehicle in which the system was installed.
2. A copy of the police report for the stolen vehicle.
3. A copy of the paid insurance claim and reimbursement check from the insurance company.

***The Theft Protection Program is not available in all states please contact dealer for more information.**

**CODE SYSTEMS, INC.
1-800-421-3209**