

Installation Instructions

CPL Master Module

PROFESSIONAL INSTALLATION
STRONGLY RECOMMENDED

Installation Precautions:


Roll down window to avoid locking keys in vehicle during installation


Avoid mounting components or routing wires near hot surfaces


Avoid mounting components or routing wires near moving parts


Tape or loom wires under hood for protection and appearance


Use grommets when routing wires through metal surfaces


Use a voltmeter for testing and verifying circuits



Technical Support

For Authorized Dealers - (800) 421-3209

FCC COMPLIANCE

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. 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 any interference that may cause undesired operation.

Warning!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT!!!
The module MUST be programmed before it will operate.
Refer to the programming instructions on pages 10-13

System Layout CPL Master Module™
A = Advanced Harness
B = Basic Harness

Note: The wire connection sections will identify each wire with a number (pin cavity) and a letter (harness), i.e.: 20/B = Wire 20, B (Basic) Harness.

View from wire end:



Advanced Harness

1. Lock Switch (87a) (BLU/BLK)
2. Unused
3. Unlock Switch (87a)(GRN/BLK)
4. Factory Disarm (-) (LT.GRN/BLK)
5. Unused
6. Unused
7. Unused
8. Trunk Pin Input (-) (BLUE)
9. Unused
10. Unused
11. Unused
12. Unused
13. Unused
14. Armed Output (-) (ORANGE)
15. Unused
16. Unused

Basic Harness

1. Parking Light Output (WHITE)
2. Lock Motor Output (BLUE)
3. Unused
4. Battery (+12v) (RED)
5. Ground (BLACK)
6. Starter Key (+) (VIOLET/RED)
7. Ignition 1 Input/Output (+) (PINK)
8. Starter Motor (+) (VIOLET)
9. Disarm Input (+) (BRN)
10. Door Trig 10k Pull-up (YL/WHT)
11. ARM Input (+) (WHT/BLU)
12. Unlock Sense Input (Lt. Green)
13. Unused
14. Unlock Motor Output (GREEN)
15. Siren Feed (RED)
16. Horn/Siren Drive (-) 1 Amp (BLACK)
17. Disarm/Override Button (Ground) **(PLUG IN)**
18. Disarm/Override Button Input **(PLUG IN)**
19. Hood Pin Input (GRAY)
20. Door Trigger Input (GRN/VT)
21. Trunk Output (-) 500ma (BRN/BLK)
22. LED 2 (Red) **(PLUG IN)**
23. LED 1 (Black) **(PLUG IN)**
24. Illuminated Entry (-) 500ma (BLU/GRN)

1. Basic Harness (B)

IMPORTANT!!!

• Remove fuses from Module before installation.

• Solder and tape all connections.

1/B Parking Light Output (16 AWG) (WHITE)

Locate the vehicle parking light wire.

Verification: This wire will register either positive voltage or ground when the parking lights are turned on. Voltage does not vary when dimmer switch is adjusted. Refer to the **Vehicle Wire Color and Location Chart** for the wire color, polarity, and location.

- Connect the 1/B wire to the parking light wire.

IMPORTANT!

After installation, set the polarity of this circuit by moving the fuse inside of the control module to positive (+) or negative (-).

2/B Lock Motor Wire (16 AWG) (BLUE)
1/A Lock Switch Wire 87A (16 AWG) (BLUE/BLACK)

14/B Unlock Motor Wire (16 AWG) (GREEN)
3/A Unlock Switch Wire 87A (16AWG) (GREEN/BLACK)

IMPORTANT!

After installation, set the polarity of this circuit by moving the fuse inside of the control module to positive (+) or negative (-).

Type 1: Positive 3-wire door lock system - Polarity Fuse = Positive (+)

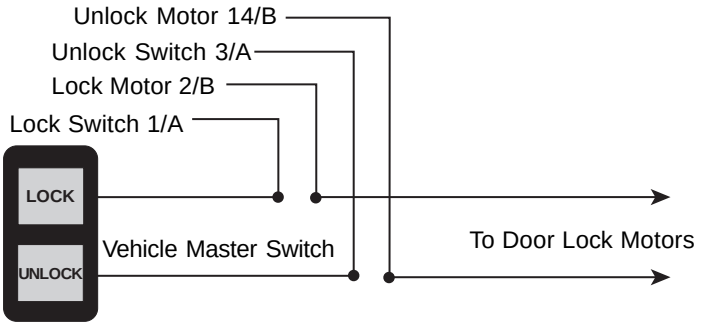
Single-stage unlock

- Connect the 2/B wire to the vehicle lock wire.
- Connect the 14/B wire to the vehicle unlock wire.

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Type 2: Positive 5-Wire Door Lock System Polarity fuse = Positive (+)

Diagram 3



Type 3: Negative 3-Wire Door Locking System Polarity Fuse = Negative

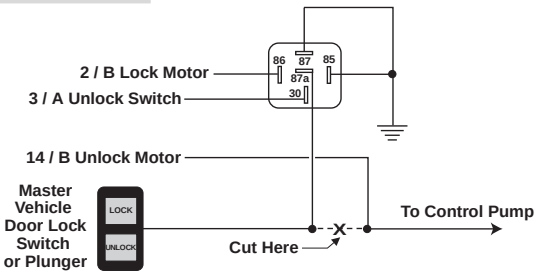
Single-stage unlock

- Connect the 2/B wire to the vehicle lock wire.
- Connect the 14/B wire to the vehicle unlock wire.

Type 4: Vacuum Door Lock System Polarity Fuse = Positive

Note: Two-stage unlock will not work with this type of system.

Diagram 6



4/B Main Power (14 AWG) (RED)

- Connect the 4/B wire to the vehicle main power wire at the ignition switch. *Verification:* This wire registers voltage through every position of the ignition switch.

5/B Chassis Ground (14 AWG) (BLACK)

- Connect the 5/B wire to a **solid chassis ground point.** Scrape away paint from the grounding point to ensure a good connection. **Note:** Do not ground the 5B wire with any other vehicle components.

6/B Starter Input Key Side (14 AWG) (VIOLET/RED)
8/B Starter Output Motor Side (14 AWG) (VIOLET)

Locate the vehicle starter wire.
Verification: This wire registers voltage *only* when the key is turned to the START position.
Cut the vehicle starter wire in half.
Verification after starter wire is cut:

- KEY SIDE of starter wire registers voltage when the key is turned to the START position.
- MOTOR SIDE of starter wire registers no voltage.

- Connect the 6/B wire to the KEY SIDE of the vehicle starter wire at the ignition switch harness.
- Connect the 8/B wire to the MOTOR SIDE of the vehicle starter wire.

7/B Ignition 1 Input (14 AWG+) (PINK)

- Connect 7/B wire to the vehicle ignition wire at the ignition switch. *Verification:* This wire registers voltage when the key is turned to the ON (or RUN) position. The voltage does not drop out when the key is turned to the START (or CRANK) position.

11/B POS Arm Input (20 AWG +) (WHITE/BLUE)

- Connect 11/B wire to the POSITIVE lock motor wire. This wire will register 12 Volts when you lock the doors with the factory keyless.

16/B Horn /Siren Drive (20 AWG) (BLACK)

Locate the vehicle horn wire.
Verification: This wire will register either positive or ground when the horn is pressed.

- Connect the 16/B wire to the vehicle horn wire if the system is negative.
- If the system is positive, use a SPDT Relay (not supplied)

16/B Horn /Siren Drive (20 AWG) Cont.

If you are installing a siren:
Mount siren with bell housing facing down.

Use at least two (2) screws to secure siren to mounting location.

- Connect siren BLACK wire to 16/B BLACK Siren Drive.
- Connect siren RED wire to a 15/B RED siren feed.

17/B, 18/B Emergency Override Button (20 AWG)

Find a mounting location for the override button that is not easily seen or openly accessible. There must be at least 1" clearance behind the location.

Drill a $^{9}/_{32}$" hole and mount the button.

19/B Hood Pin (20 AWG -) (GRAY)

- *Verification:* When connected, the 19/B wire will register ground when the vehicle hood is opened.

Connect this wire to the vehicles hood pin

20/B Positive/Negative Door Input (20 AWG) (GREEN/VIOLET)

- Connect the 20/B wire to the vehicle pin switch or courtesy light circuit. *Verification* - Refer to **Vehicle Wire Color and Location Chart** for circuit type and location, or verify the vehicle wire using the following guideline:

  - *Positive Systems* - Target wire registers voltage when any door is opened.
  - *Negative Systems* - Target wire registers ground when any door is opened.

FOR POSITIVE DOOR TRIGGER YOU MUST CHANGE OPTION IN BANK 3 OPTION 1

21/B Trunk Relay Drive 500mA (20 AWG -) (BROWN/BLACK)

Locate the vehicle Trunk release wire.
Verification: This wire will register either positive or ground when the trunk switch is pressed.

- Connect the 21/B wire to the vehicle Trunk wire if the system is negative.
- If the system is positive, use a SPDT Relay (not supplied)

1. Basic Harness (B), cont'd

22/B LED2 (20 AWG+)
23/B LED1 (20 AWG-)

When mounting the LED seprate from the LED holder locate a visible section of the dash with 1" clearance behind the location. Drill a $^{9}/_{32}$" hole and snap the Status Indicator into place.

- Connect the Status Indicator Red Wire to the 22/B LED2 wire.
- Connect the Status Indicator Black Wire to the 23/B LED1 wire.

Tip: To change the Red LED to a Green LED:

- Connect the status indicator Black wire to the 22/B LED2 wire.
- Connect the status indicator Red wire to the 23/B LED1 wire.

24/B Illuminated Entry (Blu/Grn) 300mA (Relay Required)

Verification: This wire will register ground when the door is unlocked.

- use a SPDT Relay (not supplied) and connect the 24/B wire to the door trigger wire

2. Advanced Harness (A)

4/A Factory Alarm Disarm (20 AWG-) (LT.GREEN/BLACK)

- Connect the 4/A wire to the vehicle anti-theft disarm wire (if equipped). *Verification:* This wire will register ground when the driver's door is unlocked with the key. Refer to **Vehicle Wire Color and Location Chart** for specific wire color and polarity information.

8/A Trunk Pin Input (20 AWG-) (BLUE)

- Connect the 8/A wire to the vehicle's wire that registers ground when the trunk is opened.

14/A Armed Output (20 AWG -) (ORANGE) (500ma Output)

This wire will show a ground when the security system is armed.

4. System Power-Up and Programming

A. System Power-Up ACM VERSION

1. All connections must be secure and well insulated.
2. Insert fuses inside of the control module in their respective slots.
3. Plug in fuses.
4. Turn vehicle ignition on.
5. Plug in 24-pin Basic Harness followed by the 16-pin Advanced Harness .
6. Turn vehicle ignition off.

B. ACM Transmitter Programming

1. Open the driver's door.
   1.a. The 20/B wire must initially see a ground to access programming.
2. Turn vehicle ignition on.
3. Press and hold emergency override button.

   After 10 seconds, the siren or horn will sound three (3) times. This indicates that the unit has entered the transmitter programming mode.
4. Release the button.
5. Enter The Stock # of the vehicle and Press the LOCK button on the ACM transmitter to be programmed.
   The siren or horn will sound (5)times, indicating that the system has "learned" that remote transmitter and is in "LOT"mode.
6. **To continue to the Options Programming mode**, go to step 2 of **Programming Selectable Options** (next page). Otherwise, turn the vehicle ignition off to exit the programming mode. Test the ACM remote transmitters to ensure that they work properly by Clearing the transmitter and re-entering the Stock #. If vehilce responds the unit has programmed correctly.

C. Programming Selectable Options - ACM KeyPad

Note: Transmitters must be programmed prior to these steps.



Press Lock To Change Options

Press Find/Panic To Advance Options

****Press Unlock to Default the Options*

1. Repeat steps 1-4 of **Remote Transmitter Programming** (previous page).
2. Press and release the emergency override button. The horn or siren will sound four (4) times. This indicates that the unit has entered the **Keyless Options Programming** mode.
3. Press the FIND/PANIC button to advance to the next feature. The siren or horn will sound a number of times to indicate the number of the option.
4. Press the LOCK button to turn the option on or off. The vehicle status indicator on the dashboard indicates whether an option is on or off.
   - **If the selected option is ON, the indicator will light.**
   - **If the selected option is OFF, the indicator will turn off.**
   - **The status indicator will turn on or off when an option is changed.**
5. When changes are complete, press and release the emergency override button to continue to the next option bank. (Siren or horn will sound five (5) times.)
6. To reset all options back to factory defaults, press the UNLOCK button.

   Note: Option Installer Options will only reset manually.
7. Turn ignition off to exit programming.

See Options Chart on page 13.

4. System Power-Up and Programming

A. System Power-Up SHORT RANGE REMOTE VERSION

1. All connections must be secure and well insulated.
2. Insert fuses inside of the control module in their respective slots.
3. Plug in fuses.
4. Turn vehicle ignition on.
5. Plug in 24-pin Basic Harness followed by the 16-pin Advanced Harness .
6. Turn vehicle ignition off.

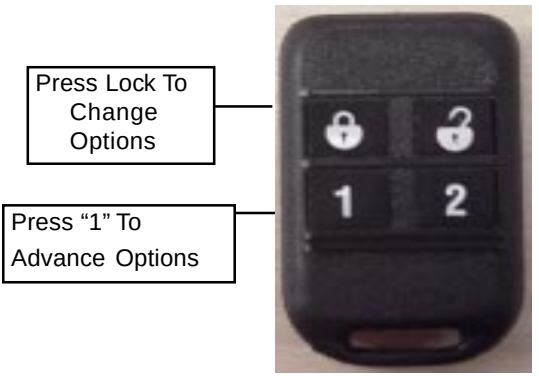
B. Transmitter Programming

1. Open the driver's door.
   1.a. The 20/B wire must initially see a ground to access programming.
2. Turn vehicle ignition on.
3. Press and hold emergency override button.

   After 10 seconds, the siren or horn will sound three (3) times. This indicates that the unit has entered the transmitter programming mode.
4. Release the button.
5. Press the LOCK button on the remote transmitter to be programmed.
   The siren or horn will sound (5)times, indicating that the system has "learned" that remote transmitter and is in "LOT"mode.
6. **To continue to the Options Programming mode**, go to step 2 of **Programming Selectable Options** (next page). Otherwise, turn the vehicle ignition off to exit the programming mode. Test the remote transmitters to ensure that they work properly by locking and unlocking the unit with the transmitter

C. Programming Selectable Options - ACM KeyPad

Note: Transmitters must be programmed prior to these steps.



****Press Unlock to Default the Options*

1. Repeat steps 1-4 of **Remote Transmitter Programming** (previous page).
2. Press and release the emergency override button. The horn or siren will sound four (4) times. This indicates that the unit has entered the **Keyless Options Programming** mode.
3. Press the "1" button to advance to the next feature. The siren or horn will sound a number of times to indicate the number of the option.
4. Press the LOCK button to turn the option on or off. The vehicle status indicator on the dashboard indicates whether an option is on or off.
   - **If the selected option is ON, the indicator will light.**
   - **If the selected option is OFF, the indicator will turn off.**
   - **The status indicator will turn on or off when an option is changed.**
5. When changes are complete, press and release the emergency override button to continue to the next option bank. (Siren or horn will sound five (5) times.)
6. To reset all options back to factory defaults, press the UNLOCK button.

   Note: Installer Options will only reset manually.
7. Turn ignition off to exit programming.

See Options Chart on page 13.

D. Adjusting the On-Board IT-s™ (Interior Theft Sensor)

The IT-s™ is factory pre-set at a moderate sensitivity level and has two adjustment points: Lite-Touch and Full Shock.

▶ Adjusting Lite-Touch Sensitivity:

1. To program the sensitivity of the lite touch trigger, simply enter into option bank 1, then advance to the Lite Touch Adjustment. Once in the Lite Touch Adjustment option, use the LOCK button of the transmitter to increase, and the UNOCK button to decrease the sensitivity.
2. To verify the sensitivity, strike the vehicle (while in programming) with the amount of force you feel is acceptable for a lite touch trigger. If the system chirps, it will recognize that force; otherwise increase or decrease to obtain proper sensitivity.

▶ Adjusting Full-Shock Sensitivity:

1. To program the sensitivity of the full trigger simply enter into option bank 1, then advance to Full Shock Adjustment. Once in the Full Shock Adjustment option, use the LOCK button of the transmitter to increase and the UNLOCk button to decrease sensitivity.
2. To verify the sensitivity, strike the vehicle (while in programming) with the amount of force you feel is acceptable for a full trigger. If the system chirps, it will recognize that force; otherwise increase or decrease to obtain proper sensitivity.

Note:

There are 64 levels of adjustment in each option. Once the highest/lowest sensitivity is achieved, the siren/horn will sound an extended pulse to notify that you are at the end of the scale. Decreasing sensitivity one more step from the lowest end of the scale will shut that zone off.

F. Programming Options - Default settings in BOLD

OPTION	DESCRIPTION	STATUS INDICATOR	
Option Bank 0 - 3 Chirps (Learn Transmitters)			
Option Bank One - 4 Chirps (Alarm Options)			
1. Lite Touch Adj.	ARM raises sensitivity: DISARM lowers sensitivity		
2. Full Shock Adj	ARM raises sensitivity: DISARM lowers sensitivity		
3. Alarm Disable	Shuts Off all Security Functions	ON	***OFF***
4. Passive Starter Kill	Engages starter kill after one minute	ON	***OFF***
5. Passive Arming	Alarm automatically arms 60 sec. after ignition is turned off	ON	***OFF***
6. Passive Locks	Locks door automaticly after 60 Seconds	ON	***OFF***
7. Confirmation Chirps	(1) Yes (2) No confirmation chirps	***ON****(1)*	OFF(2)
8. Silent Choice	(1) Bypressing LOCK or UNLOCK twice (manual) (2) Bypressing LOCK or UNLOCK once (auto)	***ON****(1)*	OFF(2)
Option Bank Two - 5 Chirps (Convenience Options)			
1. Ignition Triggered Lock	Doors lock when all doors are closed and ignition is turned on	***ON***	OFF
2. Ignition Triggered Unlock	Doors lock when all doors are closed and ignition is turned off	***ON***	OFF
3. Extended Locks	Lock duration is (1) 5 sec. or (2). 6 sec.	ON(1)	***OFF(2)***
4. illuminated Exit	Dome goes active when ignition key is turned off	***ON***	OFF
5. Noise Control	Alarm will (1) sound for five 30-sec. cycles,	***ON****(1)*	OFF(2)
6. ROG Arming Shutdown	Shuts off the ARM/DISARM inputs	ON	***OFF***
7. Real Panic Horn Output	(1) Random pulsed (2) Steady pulsed output	ON(1)	***OFF****(2)*
Option Bank Three - 6 Chirps (Installer Options)			
1. Door Trigger Polartiy	(1) Positive (2) Negitive	ON(1)	***OFF(2)***
2. ARM Input Polarity	Do Not Change Defalut	***ON***	OFF
3. Unlock Sense Polarity	(1) Positive (2) Negitive	ON(1)	***OFF(2)***
4. Key Pad Delay	Delays 15 sec Before trip	ON	***OFF***
5. Illuminated Entry	Changes Illuminated Entry to Armed Out	ON	***OFF***
6. Horn/Siren Output	(1) Horn Output (2) Siren Output	***ON***	OFF
7. Double Pulse Unlock	Unit Provides 2 pulses when unlocked	ON	***OFF***

5. System Testing

LOT mode Operation

Press LOCK once

1. Doors lock.
2. Courtesy lights (if on) shut off.
3. Unit checks to see if doors, hood or trunk are open. If open, siren (or horn) sounds once, parking lights flash once, and system enters pre-arm mode.

If the above conditions are not present:

1. Vehicle starter is disabled.
2. LED (red light) flashes slowly for duration of arm cycle.
4. After 5 seconds, unit monitors override button.

times during one arm cycle. The LED will continue to flash quickly to indicate that the alarm has been triggered.

Press UNLOCK once

1. Doors unlock
2. Factory alarm (if equipped) is turned off.
3. Siren sounds once / parking lights flash once.
4. Vehicle starter is enabled.

Press FIND (If ACM Keypad transmitter is used)

Siren/horn sounds 5 times.

Press and hold PANIC for 1 second (If ACM Keypad transmitter is used)

Siren/horn sounds and lights flash for 30 seconds or until any remote control button is pressed.

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Pressand hold UNLOCK for 1 second for trunk release

Trunk or hatch opens, or other device activates

CONSUMER mode Operation

This sytem can operate differently depending on application

Mode 1. Remote Security System w/Transmitters

Mode 2. Factory Keyless Upgrade

CONSUMER Mode 1. Operation

Security Operation

Press ARM once

1. Doors lock.
2. Courtesy lights (if on) shut off.
3. Unit checks to see if doors, hood or trunk are open. If open, siren (or horn) sounds once, parking lights flash once, and system enters pre-arm mode.

If the above conditions are not present:

1. Vehicle starter is disabled.
2. Horn (or siren) sounds twice* / parking lights flash twice.
3. LED (red light) flashes slowly for duration of arm cycle.
4. After 5 seconds, unit monitors all entrances and sensors.

Press ARM twice

* If Silent Choice option is set, siren (or horn) sounds twice on second press of ARM button (once if system is in pre-arm mode).

Press ARM, then press BOTH BUTTONS within 2 seconds to DISABLE the IT-s™. Two quick chirps verify this function. Pressing ARM will re-enable shock.

Pre-arm mode:

1. The unit will wait for the open door, hood or trunk to be closed. The LED is solid during pre-arm.
2. If the entrance is secured, the siren/horn will sound again, parking lights will flash once, and the system will arm.
3. If the entrance is not secured after 4 minutes, the siren/horn will sound again, parking lights will flash once, the system will arm, and the defective trigger or entrance will be ignored.

Note: If entrance is secured after 4 minutes, the system will immediately begin to monitor the entrance for intrusion.

If door, sensor, hood/trunk or ignition input is triggered:

1. Siren/horn sounds for 30 seconds or until DISARM is pressed.
2. Parking lights flash / LED flashes quickly for duration of alarm cycle.
3. If the alarm system is triggered, pressing ARM will end the 30-second cycle while leaving the system armed and locked.

Note: The unit will ignore a trigger input if same input triggers alarm 5 times during one arm cycle. The LED will continue to flash quickly to indicate that the alarm has been triggered.

After alarm has been triggered and the 30-second cycle has elapsed, pressing DISARM will sound 4 chirps to indicate an intrusion. Enter vehicle and press the override button once to determine which input triggered the alarm.

Siren/horn chirps a number of times to indicate which input triggered the alarm:

Number of Chirps:

1 - Interior Theft Sensor
2 -Door input
3 - Hood Input
4 - Trunk input/External Sensor
5 - Ignition

If Passive Arm option is set to On:

System will arm 60 seconds after key is turned off.

Press DISARM

1. Doors unlock
2. Factory alarm (if equipped) is turned off.
3. Siren sounds once / parking lights flash once.
4. Courtesy lights turn on for 60 seconds, or until ARM is pressed or ignition is turned on.
5. Vehicle starter is enabled.

Press and hold BOTH BUTTONS TOGETHER for 1 second

Siren/horn sounds and lights flash for 30 seconds or until any remote control button is pressed.

Press and hold UNLOCK

Trunk or hatch opens, or other device activates AS LONG AS BUTTON IS HELD.

If Ignition Lock option is set to On:

Doors lock when all doors are closed and key is turned to ON position.

If Ignition Unlock option is set to On:

Doors unlock when ignition is turned off.

CONSUMER Mode 2. Operation

Security Operation

Press LOCK on the Keyless Entry Remote or Door Switch

- **All inputs in-active (Closed)**

  1. Doors lock.
  2. Courtesy lights (if on) shut off.
  3. **System will fully ARM after 15 seconds (see note)**
  4. Vehicle starter is disabled.
  5. Siren (or horn) sounds twice / parking lights flash twice.
  6. LED (red light) flashes slowly for duration of arm cycle.

Note: The unit will ARM 15 seconds after the vehilce has been locked with the Keyless Entry Remote. To force ARM without 15 second delay press LOCK Twice.

- **Any input active (Open)**

  1. Doors lock.
  2. Courtesy lights (if on) shut off.
  3. The unit will wait for the opened door, hood or trunk to be closed. The LED is solid during pre-arm.
  4. If the input is active, the horn (or siren) will sound again, parking lights will flash once, and the system will arm.
  5. If the input is not active after 4 minutes, the horn (or siren) will sound again, parking lights will flash once, the system will arm, and the defective trigger or input will be ignored.

If door, sensor or hood/trunk input is triggered:

1. Siren sounds (or horn pulses) for 30 seconds or until UNLOCK is pressed on the Keyless Entry Remote.
2. Parking lights flash / LED flashes quickly for duration of alarm cycle.

Note: The unit will ignore a trigger input if same input triggers alarm 5 times during one arm cycle. The LED will continue to flash quickly to indicate that the alarm has been triggered.

After alarm has been triggered and the 30-second cycle has elapsed, pressing UNLOCK will sound 4 chirps to indicate an intrusion. Enter vehicle and press the override button once to determine which input triggered the alarm.

Horn (or siren) pulses a number of times to indicate which input triggered the alarm:

Number of Chirps:

1 - Interior Theft Sensor

2 -Door input

3 - Hood Input

4 - Trunk input/External Sensor

5 - Ignition

If Passive Arm option is set to On:

System will arm 60 seconds after key is turned off.

Press UNLOCK

1. Doors unlock
2. Factory alarm (if equipped) is turned off.
3. Siren sounds once / parking lights flash once.
4. Courtesy lights turn on for 60 seconds, or until LOCK is pressed or ignition is turned on.
5. Vehicle starter is enabled.
6. LED turns off (if alarm was triggered, LED will flash quickly).

VALET MODE WITH A TRANSMITTER

Press ARM with vehicle ignition On

System enters Valet mode, LED double-blinks in GREEN.

Press DISARM with vehicle ignition On

System exits Valet mode, LED turns off.

VALET MODE WITHOUT A TRANSMITTER

Turn the ignition On and OFF three (3) times

System enters Valet mode, LED double-blinks

To exit valet mode turn the ignition On and OFF three (3) times

System exits Valet mode, LED shuts OFF

LOT MODE SETTINGS

***F. Programming Options - Default settings in** BOLD*

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Option Bank 0 - 3 Chirps (Learn Transmitters)			
Option Bank One - 4 Chirps (Alarm Options)		**STATUS INDICATOR**	
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3. Alarm Disable	Shuts Off all Security Functions	***ON***	OFF
4. Passive Starter Kill	Engages starter kill after one minute	***ON***	OFF
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8. Silent Choice	(1) By pressing LOCK or UNLOCK twice (manual) (2) By pressing LOCK or UNLOCK once (auto)	ON(1)	***OFF(2)***
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3. Extended Locks	Lock duration is (1) 5 sec. or (2). 6 sec.	ON(1)	***OFF****(2)*
4. illuminated Exit	Dome goes active when ignition key is turned off	***ON***	OFF
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Option Bank Three - 6 Chirps (Installer Options)			
1. Door Trigger Polartiy	(1) Positive (2) Negitive	ON(1)	***OFF(2)***
2. ARM Input Polarity	Do Not Change Defalut	***ON***	OFF
3. Unlock Sense Polarity	(1) Positive (2) Negitive	ON(1)	***OFF(2)***
4. Key Pad Delay	Delays 15 sec Before trip	ON	***OFF***
5. Illuminated Entry	Changes Illuminated Entry to Armed Out	ON	***OFF***
6. Horn/Siren Output	(1) Horn Output (2) Siren Output	***ON***	OFF
7. Double Pulse Unlock	Unit Provides 2 pulses when unlocked	ON	***OFF***

CODE ALARM®

Technology that talks to cars and trucks.™