

LIMITED LIFETIME WARRANTY

This vehicle security system is warranted to the original consumer purchaser, to be free from defects in material and workmanship. The manufacturer will repair or replace, at its option, and free of charge during the first 12 months of the warranty period, any part which proves defective in material or workmanship under normal installation, use and service, provided the product is returned to our factory, transportation charges prepaid. Products returned to our factory must be accompanied by copy of purchase receipt. Warranty is limited to defective parts and/or replacement parts only and excludes any incidental and consequential damages connected therewith. The manufacturer, of this theft deterrent system makes no warranty against the theft of vehicle or its content. This warranty is not to be construed as an insurance policy against loss. After the first 12 months of the warranty period there will be a charge of \$25.00 maximum per calendar year (if required) for repairing and/or replacing any defective parts.

WARRANTY ON INSTALLATION LABOR, REINSTALLATION AND REMOVAL CHARGES ARE NOT THE RESPONSIBILITY OF THE MANUFACTURER.

FCC ID:

This device complies with **Part 15** of FCC Rules.

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 interference that may cause undesired operation.

PEI

VEHICLE SECURITY

P-200

3 CHANNEL ALARM SYSTEM



- Two 2 Button Transmitters
- 2nd Channel Output for Trunk release
- 3rd Channel Output
- Door Entry Protection
- Personal/Panic Feature
- Shock Sensor / Dual Zone
- Shock Sensor Warn Away Feature
- Remote Trigger Disable
- Dome Light Supervision
- Remote Shock Sensor Disable
- Five Function LED Plug-In
- Intrusion Event Memory
- Two Step Disarm

- Silent Arm/Disarm
- 120dB 6 Tone Siren
- Last Door Automatic Arming
- Flashing Parking Lights
- Anti Car jack (Programmable)
- Starter Disable Output
- R.F. Lock-Out Safety Feature
- Valet Override Switch Plug-In
- Faulty Zone By-Pass
- Audible/Visual Intrusion Alert
- Door Locking & Unlocking with Ign. Key
- Remote Door Lock/Unlock Plug-In
- Double Unlock Pulse

Each System contains the following components:

- 1- Alarm Module
- 2- Transmitters
- 1- 6 Tone Siren
- 1- Dual Stage Shock Sensor
- 1- 14 pin wiring harness
- 1- 3 Pin door lock harness
- 1- 3 pin harness for shock sensor
- 1- Red Status L.E.D.
- 1- Push Button Valet Switch

Note: Read this instruction manual thoroughly.

Important: This unit is designed for a professional installation only.

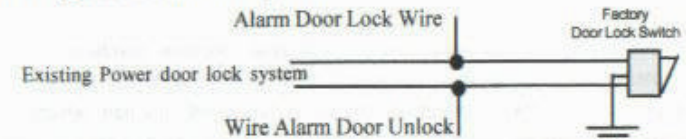
Any installation performed by an unqualified installer will void the warranty.

Transmitter Programmable Features

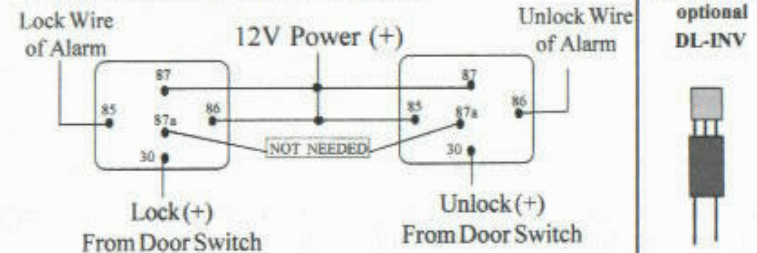
- 1- Active/Passive Arming
- 2- Silent Arming Disarming W / 2nd Channel
- 3- Parking Lights Stay ON or OFF After Disarm
- 4- Automatic Safety Re-Arm
- 5- Permanent Chirp Disable
- 6- Disarming W / 2nd Channel
- 7- Auto Door Lock With Ignition Key
- 8- Door Locking (1 Sec. Or 3.5 Sec.)
- 9- Anti Car Jack
- 10- Doors Not To lock In Passive
- 11- 1 or 2 Pulse to Unlock
- 12- Car Jack By Remote or Door
- 13- Report 10 or 60 Second
- 14- Horn Output w / Arm & Disarm

Door Lock Wiring Diagram

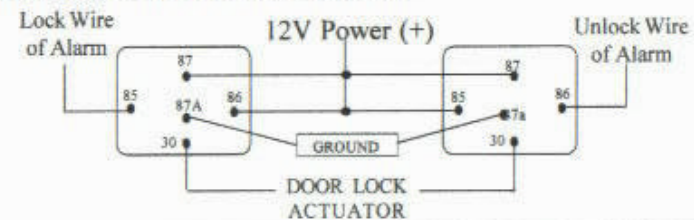
3 Wire Negative Door Lock System



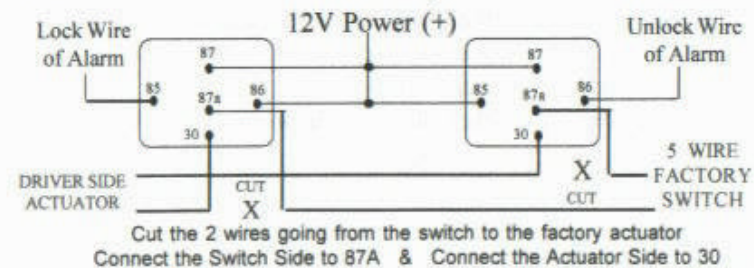
3 Wire Positive Door Lock System



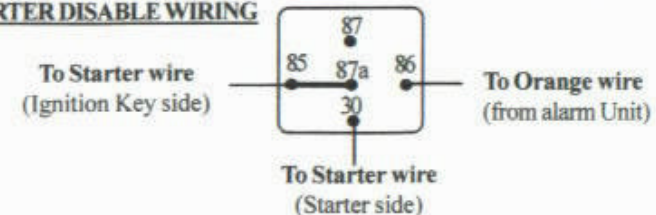
Aftermarket Power door lock Actuator

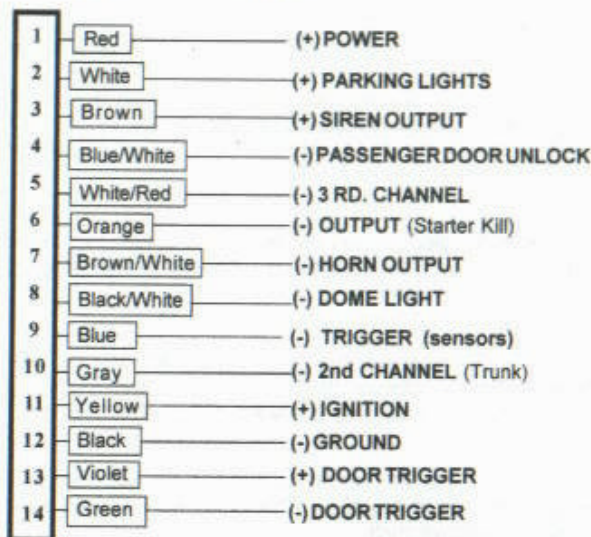
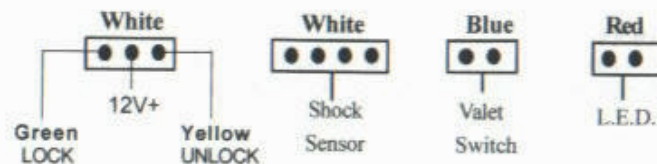


5 Wire "Ground at rest" Door Lock System



STARTER DISABLE WIRING



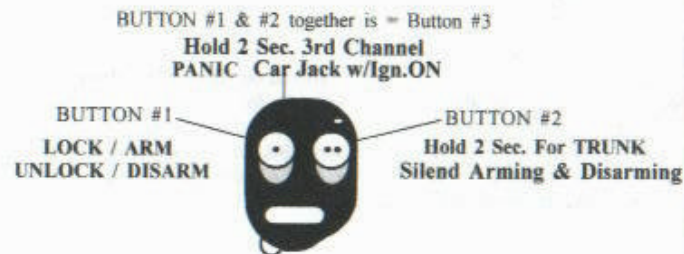


OPERATION OF THE REMOTE BUTTONS.

Button #1 = Arm/Disarm (Press and hold 3 seconds for Panic)

Button #2 = Silent Arm/Disarm (press and hold 3 seconds for 2nd channel)

Button #1 & #2 Together = 3rd channel (with ignition in on position will do car-jack)



The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void users authority to operate this equipment.

CODE TEACHING:

Turn the ignition key 3 times on/off, on/off, on, the siren will chirp 3 Times.

Leave the ignition key in on position, press and release valet switch 5 times the siren will chirp 5 times, Then press button # 1 on the remote transmitter one time. The siren will chirp once, if you want to teach another transmitter with different code press button # 1 one time on the second transmitter the siren will chirp once. You can teach 4 different codes. Now the alarm has learned the code of the transmitters.

Remote Programmable Features:

To enter program mode:

- 1- Turn Ignition key ON position
- 2- Within 10 seconds press push button VALET switch 5 times. Siren will chirp white a long sound. Now the system is in program mode.
- 3- Now press valet switch the number of times that corresponds with the feature you desire to change. (every time valet switch is pressed siren and parking lights will flash once)

To change any feature:

- 1- Press the switch same number of times as the change you wish to make.

EXAMPLE: To change feature #3 press switch ON OFF 3 times. (every time valet switch is pressed siren and parking light will flash once)

- 2- Press button #1 One Time on remote to turn default setting lights will flash one time.

- 3- press button #2 One Time on remote to turn feature setting #1 lights will flash 2 times.

RESET TO FACTORY DEFAULT SETTING. (which is all on)

Enter programing made 1 & 2 see above)

press and release buttons # (#1 & #2 Together) on the remote one time, lights will flash 4 times and all programmable features will reset to factory default position.

PROGRAM LOCATION		
	DEFAULT SETTING	SETTING #1
#1	Passive	Active
#2	Silent Arm/Disarm W / 2nd. Chan	Disabled
#3	Lights Stays On After Disarm	Lights Flash Two Times
#4	Auto Arming (Accidental Disarm)	No Auto rearming
#5	Chirp Enabled	Permanent Chirp Disable
#6	Doesn't Disarm Alarm W/ 2nd Chan.	Disarm Alarm W/ 2nd Chan.
#7	Auto Lock W/ Ignition Key	No Lock With Ignition Key
#8	1 Sec. Door Lock Pulse	3 Sec.. Lock Pulse
#9	Anti Car Jack is Disabled	Enabled
#10	Door Lock in Passive Mode	Disabled
#11	1 Pulse For Unlock	2 Pulse For Unlock
#12	Car Jack by Remote	Car Jack By Door
#13	Report in 10 Sec.	Report in 60 Sec.
#14	No Horn Output While Arm/Disarm	Horn Output While Arm/Disarm

OPERATING INSTRUCTIONS

TRANSMITTER BUTTON OPERATION:

IMPORTANT: The microprocessor alarm system has been designed so that upon arming, a 10 second arming delay will be effected. This is to give the electronics in the vehicle, a chance to stabilize. (window roll-up, shock sensor, etc...)

ACTIVE ARMING MODE:

Arm the alarm system by pressing the transmitter button #1, once momentarily. The alarm will arm and will confirm with 1 siren arming chirp LED will be solid and start to flash slow after 10 seconds. Optional starter disable feature will be activated. Door locks will lock automatically.

DISARMING THE SYSTEM:

Disarm the alarm system by pressing transmitter button #1, once momentarily. Alarm disarms and will confirm with: 2 disarming siren chirps. Lights will flash twice LED will turn off. Optional starter disable feature will be deactivated. Door locks will unlock automatically. Dome light will be illuminated for 30 seconds or until ignition key is turned to accessory "ON" position.

ARMING WITH TRANSMITTER (NO CHIRP):

Press transmitter button #2 momentarily. The alarm will arm silently with the chirps deleted.

DISARMING WITH TRANSMITTER (NO CHIRP)

Press transmitter button #2 momentarily. The alarm will disarm silently with the chirps deleted.

PASSIVE ARMING MODE:

In passive arming mode, upon closing the last door there will be a 30 second arming delay. The LED will be flashing rapidly indicating that the system is in passive arming phase. After 30 seconds, the alarm will arm. (Programmable).

ARMING WITH DEFECTIVE ZONE ALERT:

After arming the alarm, a defective zone has been detected. The alarm will confirm the detection of the defective zone by chirping the siren and flashing the lights 4 times.

PANIC MODE:

For emergency situations, press and hold button #1, of the transmitter for 3 seconds. This will activate the panic mode. The alarm siren will sound and the parking lights will flash for 60 seconds (or until the transmitter button #1 is pressed again for 1 second).

ALARM TRIGGERED:

If a violation of the vehicle is taking place, the siren will sound and the parking lights will flash for 60 seconds. After this 60 seconds duration, the alarm will automatically reset and resume protecting the vehicle.

INTRUSION ALERT:

If a sensor input (door switch, shock sensor) has been violated while the system was armed, the LED will be flashing rapidly and upon disarming the alarm system, the siren will confirm with 3 disarming siren chirps and 4 light flashes. Check the vehicle and its contents to verify if any violation has taken place.

FAULTY ZONE ALERT:

After arming the alarm (active or passive), the alarm system arms with 4 siren chirps and 4 light flashes. This indicates that a faulty zone has been detected and has been automatically bypassed.

AUTOMATIC FAULTY ZONE ELIMINATION:

If while armed, a faulty zone is detected and triggers the alarm, the siren will sound and the lights will flash for 4 cycles of 60 seconds duration each. Total 4 minutes. After these 4 cycles, the alarm will automatically reset and bypass the defective zone. Upon disarming the alarm system, 3 chirps will be audible and 3 light flashes will be visible. This indicates that the alarm has been triggered.

SPECIAL FEATURES

1- WARN-AWAY:

When using the dual zone shock sensor, And the alarm is armed, the first zone will chirp the siren 5 times and flash the parking lights once, and the second zone will trigger the alarm.

2- VALET MODE:

To get into Valet mode, Disarm the alarm, turn the ignition ON, hold the push button valet switch for 5 seconds until the LED comes ON solid. The system will be in VALET. Only the door lock/unlock system will work on Valet (Keyless Entry). To get out of Valet mode, turn the ignition ON and hold the switch down for 5 seconds, the siren will chirp five times and the LED will go out. In an Emergency, When the alarm system has been triggered and the transmitters do not respond to turn the alarm OFF. Get into the car turn the ignition ON, hold the switch button down for 5 seconds, the alarm will shut off and the LED will be on solid, this will override the system and it will be in Valet Mode.

3- TRIGGER DISABLE FEATURE:

To disable the trigger wires (Green, & Violet & shock) after arming the system by pressing the 1st button, immediately after within 3 seconds press the 3rd button and the alarm will chirp one more time, that will eliminate all trigger wires.

4- REMOTE STARTER READY:

If the alarm has been armed with the transmitter. And 2nd or 3rd channel is activated and when ignition comes ON the unit will automatically bypass the sensor and warn away triggers for as long as ignition remains ON. This feature will allow you to arm and disarm the alarm.

5- ACCIDENTAL DISARM:

If the alarm has been disarmed with the transmitter by mistake. It will automatically rearm itself within 30 seconds, unless you open one of the doors. This feature will be always active no matter if the alarm is in active or passive mode. To Disable this feature, Go to programming mode #4 and turn feature to OFF.

6A- ANTI - CAR JACKING W/ DOOR:

To activate the Car Jacking feature, Ignition should be (ON) if Door is opened 90 seconds later the siren will chirp for 15 seconds to remind you that the system will be in car jacking mode. After the reminder, the parking lights will flash & the siren will sound for 5 minutes, and the (-) Gray wire (Starter kill) will be activated. To turn the car jacking mode OFF, Ignition should be (ON) and press VALET switch 3 times to reset the system.

6B- ANTI - CAR JACKING W/ REMOTE:

To activate the Car Jacking feature, Ignition should be (ON) if The Remote Buttons #1&2 is Pressed 90 seconds later the siren will chirp for 15 seconds to remind you that the system will be in car jacking mode. After the reminder, the parking lights will flash & the siren will sound for 5 minutes, and the (-) Gray wire (Starter kill) will be activated. To turn the car jacking mode OFF, Ignition should be (ON) and press REMOTE BUTTONs # 1&2 to reset the system.