

## 2005 NEW PRODUCT PROPOSAL

### CPX 2350

**Description:** 2 channel alarm with dual polarity door locks, trunk/hatch release, dual stage shock sensor, starter disable output, 20 watt single tone siren, **mini-transmitters**.

#### **B.O.M.:**

- 1- Main Unit
- 2- mini-transmitters at 433.9 MHz.
- 1- 20 watt six tone siren (SN3541 20 watt single tone- Same as Auto Page standard)
- 1- dual zone shock sensor
- 1- valet/override switch
- 1- LED with white plug
- 1- 3-pin plug for dual polarity door lock/unlock outputs (same as Auto Page standard)
- 1- Multi-pin alarm wire harness
- 1- 5-pin standard power harness
- 1- 2-color box (Auto Page to provide the design)
- 1- Manuals for Operations and Installation (English and Spanish)

#### **Specifications:**

- 1. 500 milli-amp output for starter disable (ground while armed)
- 2. 500 milli-amp output for door lock/unlock outputs
- 3. 200 milli-amp output for 2<sup>nd</sup> channel trunk release
- 4. Dual polarity parking light with 2 fuses (one for main power / one parking light power input) on the 5-pin power harness.)
- 5. On board parking light relay (same as Auto Page standard)

#### **Programming:**

##### **PROGRAMMING:**

Note: This system can keep up to 4 remote transmitters in its memory. If more than 4 transmitters programmed, the system will keep only the last 4 transmitters.

##### **PROGRAMMING THE REMOTE TRANSMITTER**

Enter:

- 1. Turn the Ignition 'switch ' OFF/ON' 3 TIMES and stay in ON position. Within 15 seconds.
- 2. Push the Valet switch **2 times**. (Holding in on the 2nd push) until you hear a long chirp. The transmitter is ready to program.

##### **Program:**

- 1. Press any button on  the transmitter until the siren responds with a confirming chirp the first transmitter is now programmed.
- 2. Press button on the second transmitter until the siren responds with a confirming chirp, the second transmitter is now programmed.
- 3. Apply the same procedure to program 3rd and 4th.

**Exit:** Turn Ignition to ' OFF' position, or leave it for 15 seconds. A 3 long chirps & 3 parking light flashes to confirm exit.

## FEATURE PROGRAMMING:

### FEATURE "A" PROGRAMMING:

1. Turn the Ignition ' switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch 3 times (holding in on the 3rd push) until **one** chirp with a long chirp is heard, then release the valet switch. You are now in the Alarm feature 'A' programming mode.
3. Press and release the transmitter button corresponding to the feature you want to program. (See chart on next page)  
The siren chirps and LED pause will indicate new setting.  
The factory default settings are always [1] LED flash, [1] siren chirp.
4. Depress the transmitter button to change the feature. Simply keep re-depressing the transmitter button again until the module advances to your desired setting.
  - a. In this case, Press the button again, the module would advance to [2] LED flash, [2] horn chirp.
  - b. Press the button again; the module would advance to [3] LED flash, [3] horn chirps etc.

Press Transmitter Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses
1 	Active arming	Passive arming without passive door locking	Passive arming with passive door locking.	
2 	Automatic Rearm off	Automatic Rearm on		
3 	Instant Door Ajar error chirp	45 seconds delay Door Ajar error chirp.		
4  + 	Siren Confirmation chirp on only	All Confirmation chirps off		
5  + 	Ignition Alarm trigger "ON"	Ignition Alarm trigger "OFF"		

**Exit:** Turn Ignition to 'ON' position, or leave it for 15 seconds.

3 long chirps & 3 parking light flashes will confirm exit.

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

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATIONS 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 INTERFEERERENCE THAT MAY CAUSE UNDESRIED OPERATION

### FEATURE "B" PROGRAMMING:

- 1 Turn the Ignition ' switch ' ON/OFF' 3 TIMES and stay in OFF position.
- 2 Push the Valet switch 5 times (holding in on the 5th push) until **two** chirps with a long chirp is heard then release the valet switch. You are now in the Alarm feature 'B' programming mode.
- 3 Press and release the transmitter button corresponding to the feature you want to program.

Press Transmitter Button	One Chirp / LED one pulse Factory Default Setting	Two Chirps / LED two pulses	Three Chirps / LED three pulses	Four Chirps / LED four pulses
1	Pathway illumination feature "off"	Parking light turns "on" for 30- second upon an unlock signal		
2	Ignition controlled door locks & unlocks	Ignition controlled door locks only	Ignition controlled door unlocks only	Without ignition controlled door locks & unlocks
3	0.8-second Door lock pulses.	3.5-second Door lock pulse.	Double pulse unlock	
4  +	Car Jacking Off	Car Jacking On		
5  +	H1/4 Brown Wire = (+) Siren Output	H1/4 Brown Wire = (+) Horn pulse Output (Relay Required for negative out)		

**Exit:** Turn Ignition to ' ON' position, or leave it for 15 seconds.

3 long chirps & 3 parking light flashes will confirm exit.

### Transmitter Operation

Transmitter Button	System Function	Remark
	Lock Doors & Arm System	
	Panic function	Press and Hold for 3 seconds
	Car Locator	Under armed mode
-	Arm and Delete The 2 Stage Shock Sensor	Press twice within 3 seconds
+	Silent Arming / Disarming	Ignition in "off" position.
	Unlock Doors & Disarm System	
-	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
	Trunk Release (Channel 2)	Press and Hold for 2 seconds
-	Passive Arming By-pass	While the system Disarmed.
*	Silent Arming / Disarming	Press within 3 seconds
II	Control another car	Press and Hold for 2 seconds