

TRC746AA

ACTIVE ARMING – LOCK & ARM:

1. Press button on the transmitter.
2. The siren will chirp once and parking light will flash once indicating that the system is now armed. The vehicle's doors will lock upon arming if interfaced with the security system.

DEFECTIVE SENSOR REMINDER: If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar.

SILENT ARMING / DISARMING: Press the transmitter and buttons at the same time. This will arm or disarm your security system, No chirp sound will be heard, arm / disarm confirmation will be through the vehicles parking lights only.

SENSOR BY-PASS: Press the button two times within 5 seconds will arm the security system and by-pass the shock sensor.

HIDDEN ALARM FUNCTION: Silent Alarm

Press the button first; within 3 seconds press the button to activate the hidden alarm function. The security system will arm and with "Hidden Alarm Mode" The siren / horn will be silenced even if the sensor is triggered in the armed mode. Alarm indication will only appear on the LCD Transmitter.

PASSIVE ARMING (Programmable)

Active arming / disarming is controlled by your security system via the remote transmitter. This security system is equipped with an optional Passive Arming feature which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows.

1. Turn the ignition to the "OFF" position and exit the vehicle.
2. After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once all vehicle entrances are closed.
3. After the 30-second time has elapsed, the security system will automatically "ARM". The siren will chirp [1] time and the parking lights will flash [1] time.

PASSIVE ARMING WITH PASSIVE DOOR LOCKING

The vehicle doors will automatically lock after the passive arming cycle has been completed.

PASSIVE ARMING BY-PASS: While the system is disarmed, Press the button twice, the system will respond with [1] chirp and LED will turn "ON". The security system will remain in this temporary state for as long as you wish. To exit passive by-pass, press the transmitter or buttons and the system will return to normal status.

ACTIVE DISARMING – UNLOCK & DISARM:

1. Press button on the transmitter.
2. The siren will chirp twice and the parking lights will flash twice indicating that the security system is now disarmed. The vehicle's doors will unlock.

TAMPER DISARMING: If the alarm is triggered, upon disarm the system's siren will chirp 4 times, and the parking lights will flash 3 times telling you the alarm has been triggered during the last armed state.

PATHWAY ILLUMINATION: When receiving an unlock/disarm signal, this feature will turn the parking lights "ON" for 30 seconds and for 10 seconds upon the lock signal. (Programmable)

AUTOMATIC RE-ARM: If this feature is selected, the security system will automatically re-arm itself in 60 seconds after disarming with remote transmitter. Automatic rearm will cancel if any door is opened before the 60 seconds timer has elapsed.

DISARMING WITHOUT A TRANSMITTER:

The Override function may be used if the remote transmitter is lost or inoperative.

1. Enter the vehicle and turn the ignition switch to the 'ON' position.
2. (Alarm will sound.)
3. Within 10 seconds push and release the valet switch. The alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

VALET MODE: (System is in Disarm Mode)

The valet switch allows you to temporarily bypass all alarm function, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions and remote start functions are bypassed, however, the remote panic feature and remote door locks will remain operational. To use the valet mode, the system must first be disarmed either by using your remote transmitter, or by operating the Manual Override sequence.

- a). Under disarm mode, turn the ignition to "ON" position.
- b). Press and hold valet switch for 2 seconds until the LED turns ON solid. The LED will remain on as long as the system is in 'valet mode'. Exit Valet Mode:

- a). Turn ignition 'ON'.
- b). Push and hold valet switch for 2 seconds, The LED will turn off indicate the system are exiting the valet mode.

CAR LOCATOR

Under armed mode, press the button to active car locator function. The siren will chirp 6 times. The parking light will flash 12 times, for you to easily locate your car.

PANIC FUNCTION:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of emergency.

Press and hold the button for 3 second. The alarm will immediately sound.

To stop the alarm, press the trunk button on the remote control. If the button is not pressed, the alarm will automatically stop after 30 seconds.

TRIGGER THE SYSTEM

When armed, your vehicle is protected as follows:
Light impact will trigger the warn-away signal.

Heavy impacts / Doors open /(if installed) Hood open / (if installed) Trunk open / Turning on the ignition key will trigger the programmed sequence. The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren, horn, parking lights, and dome light will turn on alerting of an intrusion for 30 seconds. Then it will stop and automatic reset and re-arm. If the any one of the sensors or detectors is still active, the alarm system will sound a **maximum of 3 times of 30 seconds cycles.**

NOISE ABATEMENT CIRCUIT: Your system has a "Noise Abatement Circuit". It prevents annoying repetitive trigger sequences due to faulty door pin switches or environmental conditions such as thunder, jackhammers airport noise, etc.

Here's how "Noise Abatement Circuit" works: The alarm triggers five times. Each time, the same sensor or switch has triggered the alarm; the "Noise Abatement Circuit" will interpret this pattern of triggers as a false alarm. After the third trigger, the "Noise Abatement Circuit" ignores, or bypasses, that sensor or switch until a different sensor or switch is trigger.

SYSTEM'S TRIGGER CHECK (For two-way transceiver operation only)

Press and hold F button of LCD remote until 3 beeps sound , release and re-press F button again, the LCD remote will show "**ALARM**" icon flashing on text area (see advanced users mode), then press button to activate system trigger check.

SYSTEM'S STATUS CHECK (For two-way transceiver operation only)

Press F button of LCD remote until 3 beeps sound , the LCD remote will show "**STATUS**" icon flashing in the text area (see advanced users mode), then press button to activate system status check. It responds with one melody sound and all vehicles' status records will immediately displayed on the LCD screen.
Note: If it has no response then you are out of range.

TRUNK RELEASE: Press and hold button on the transmitter for two seconds to remotely control the trunk release.

CHANNEL4 TIMER CONTROL OUTPUT:

Press the transmitter and buttons at the same time to active Channel 4 function.

Channel 4 is user-programmable timer output. You may program the built-in timer to send a ground signal for any time duration from 1 second to 120 seconds. For instance, this timer output may be used to turn on the headlight, power window or sunroof.

CHANNEL5 TIMER CONTROL OUTPUT:

Press the transmitter and buttons at the same time to active Channel 4 function.

Channel 5 is user-programmable timer output. You may program the built-in timer to send a ground signal for any time duration from 1 second to 120 seconds. For instance, this timer output may be used to turn on the headlight, power window or sunroof.

Clear the Flashing Icon and Melody Sound: The Transmitter will reset the flashing icons the next time the Ignition is cycled to the ON position.

Stopping The Trigger Melody Sound: When the alarm is triggered, the LCD screen will alert the user through a melody sound and a flashing trigger icon. Press any button on the LCD remote transmitter to stop melody sound only.

ANTI CAR- JACKING (Programmable)

Warning: If you don't need the carjacking function in this alarm system, be sure to set carjacking feature "OFF". This systems default setting is "OFF" for all carjacking modes.

Please download the complete manual for this and other advanced functions. [_____](#)

ADVANCED USER'S MODE:

LCD REMOTE TRANSCEIVER OPERATION:

Transmitter button	LCD	Feature & remark
Press +		Backlight turns on for 3 seconds
Press & Hold + for 2 seconds (until 1 chirp is heard)	U 01	Press & Hold + for 2 seconds (chirp one time) LCD display show U: 01 = enter 1 programming of LCD Remote
Press button		Press button = check the vehicle's status.
Press button		Press button = check the system trigger condition
Press button		Press button = check the vehicle's temperature.
Press button		PRESS button FOR OPTION OF CAR 1 / CAR 2
Press & hold button for 2 sec.	 IGN on = Button Lock	Press & hold button for 2 sec. Button Lock On (1 beep) / Off (2 beep, default = Off)
Press & hold button for 2 sec.		Press & hold button for 2 sec. Vibrator or Melody mode selection (default = Melody)
Press & hold button for 2 sec.		Press & hold button for 2 sec. Fast Count Down Timer (Off / 10m/ 20m/30m/1HR / 1.5HR / 2HR)
Press & hold button for 2 sec.		Press & hold button for 2 sec. Button Beep Sound mode Enable (1 beep) / Disable (2 beeps, default = disable)

Table 2: two beeps to confirm

Transmitter button	LCD Display	System feature & remark
Press & hold button + for 3 seconds (Two chirps will be heard)	 12 is flashing	clock time adjust or button to decrease or increase "Hour" digit, adjust hour from 0 to 12. Complete adjust "Hour," Press button.
	 00 is flashing	or button - Adjusts clock "Minute" from 0 to 59. Press button complete clock setting.
Alarm Clock adjust	 12 is flashing	or button to decrease or increase "Hour" digit, adjusts clock hour from 0 to 12. Complete adjust "Hour," Press button.
	 00 is flashing	or button - Adjusts clock "Minute" from 0 to 59. Press button complete Alarm clock setting.

Count Down Timer setting	0 :00 0 is flashing	or adjust parking "Hour" (value from 0 to 2). Complete adjust "Hour," Press button.
		or adjust parking "Minutes" (value from 0 to 30). Press button complete count down timer setting.
Press & hold button + for 5 seconds (chirp x 3)	Full battery icons flash 	Power Save mode : ON ? OFF LCD remote transceiver uses "0" current to save the battery power.

Exit : Press + buttons or not press any button within 10 seconds, it will exit remote programming mode automatically.

Low Battery Indication:

When the power of the battery weakens, it has two short "bi" sound and flash icon while pressing the button of the LCD screen transceiver.

Stop The Trigger Melody Sound: While triggering the alarm the LCD screen will alert user through melody sound and flashing trigger icon, press any button on the LCD remote transmitter to stop melody sound only, the remote control buttons will not send a command to the system.

QUICK START USERS GUIDE

If you do not understand any part of this quick start users manual and would like the complete version,

The complete manual is necessary for advanced users and not all user functions are covered in this quick start guide.

Encore E-7 LCD Remote Transceiver



- CH 3** Activate Channel 3
- CH 4** Activate Channel 4
- 12:00** Time Monitor
- 12:00** Alarm Clock Alarm clock set.
- 10** Parking Meter Parking meter reminder time.
- Low Battery** You have to change the battery of remote control.
- Pressing the Star and trunk buttons together Briefly will turn ON the
- Power Save** (battery icon full bar flash)

STANDARD LCD ICON CONFIGURATIONS:

- The lock icon will be displayed when system is ARMED
- The unlock icon will be displayed when the system is disarmed.
- Driver paging** Someone is paging you in your vehicle
- Valet Mode** Remote start and alarm functions temporarily disabled
- Hood Trigger** Hood is illegally opened (Zone 1)
- Trunk Trigger** Trunk is illegally opened (Zone 2)
- Door Open Warning** Doors are illegally opened (Zone 3)
- Sensor Trigger** Trigger on shock Sensor 1 (Zone 4)
- Ignition Trigger** Ignition switch is illegally turned on (Zone 5)
- System trigger**
- Remote Transmission** You are transmitting to the control unit.
- In – Range Indicator** You are within the range of the remote control.
- Anti Car-Jack Mode Activated**
- Button Lock (icon on)**

BATTERY CHANGING:

Depending on the usage, the remote batteries should be changed at least once a year in the one way remote and once every 4-8 months for the two-way remote.

The 1-way remote, (E-7s) is powered by a pair of **3V, CR2016** batteries. These batteries are available at most locations batteries are sold and can be replaced by the user.

Battery Level Indicator (2-way remote)

The Battery Level indicator has three level indicators that serve as a visual indication of battery charge. When the battery reaches a low charge level that requires changing, the remote control will generate a single notification chirp, and the Battery Level indicator will flash continuously. If the battery voltage is LOW, the range of the remote will be reduced by 50% to conserve battery life. The two way remote requires **2, 3 Volt CR2032** batteries. The operation lives of these batteries are affected by many factors including, temperature, usage, back-light ON time and programmable "in range status settings". Do not allow these batteries to corrode or become wet for any extended period of time.

REMOTE TRANSMITTER OPERATION:

Transmitter Button	System Function	Remark
	Lock Doors & Arm System	
	Panic function	Press and Hold for 3 seconds. Press Trunk button to stop panic function
	Car Locator	Press when in armed mode
	Arm and Delete The 2 Stage Shock Sensor	Press twice within 3 seconds. Pass will appear on the remote
	Arm System and Silent Alarm Function	Press within 3 seconds and Hold the button
	Silent Arming / Disarming	Ignition in "off" position.
	Active Anti Car-Jacking Mode	Ignition in "on" position press and hold for 2 seconds
	Unlock Doors & Disarm System	
	Two Steps Door Unlock & Disarm System (optional)	Press twice within 3 seconds.
	Trunk Release (Channel 3)	Press and Hold for 2 seconds
	Passive Arming By-pass	While the system Disarmed.
	Channel # 4 Timer Output (4)	Optional
	Channel # 5 Timer Output (5)	Optional
	Turn ON the backlight	Two-way remote
	Switching code For 2nd Car Operation.	For one way remote transmitter

CHIRP INDICATORS:

Chirp	Function
1 chirp	Arm
2 chirps	Disarm
3 chirps	Defective Reminder
4 chirps	Disarm / Triggered
6 chirps	Car Locator

PARKING LIGHT:

Parking light	Function
1 flash	Arm
2 flashes	Disarm
3 flashes	Disarm / Triggered
12 flashes	Car Locator
Constant On	Under Remote Start

ALARM OPERATING CONDITION:

	Siren / Horn	Parking Light	LED	Doors	Starter	Dome Light
1. Arming	1 or 3 Chirps	1 Flash	Slow Flash	Locking	Disable	
2. Disarming	2 or 4 Chirps	2 or 3 Flashes		Unlocking		Turns on for 30 - second
3. Trigger	Alarming	Flashes	Slow Flash		Disable	Flashes
4. Passive Starter Disable			Fast Flash		Disable	
5. Panic	Alarming	Flashes				Flashes
6. Car-Jacking	Alarming	Flashes			Disable	Flashes
7. Car Locator	6 Chirps	12 Flashes		Locking		

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.