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:

CAR LOCATOR

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

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 rearm. 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 6 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 **6** 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.

CHANNEL 4,5,6 OUTPUTS.

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

Press and hold F button of LCD remote until 2 beeps sound , release and re-press F button the LCD remote will show "CH 4" icon flash, then press

button to activate channel 4 function.

Channel 4, 5 & 6 are user-programmable timer outputs. 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. (Factory defaults setting at momentary output.)

Press the transmitter and buttons at the same time to active Channel 5 function. or

Press and hold F button of LCD remote until 2 beeps sound, release and re-press F button the LCD remote will show "CH 5" icon flash, then press button to activate channel 5 function.

Press the transmitter $\mathbf{\hat{u}}$ and $\mathbf{\hat{Q}}$ buttons at the same time to active Channel 6 function, or

Press and hold **F** button of LCD remote until 2 beeps sound . release and re-press F button the LCD remote will show "CH 6" icon flash, then press

button to activate channel 6 function.

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.

Remote Start Operation:

WARNINGS:

As with any product that performs automatic functions, there are certain safety precautions that you must practice and be aware of.

- 1. Keep the transmitter out of children's reach.
- 2. Do not leave anyone in the vehicle while running on remote control.
- 3. Alert servicing personnel that the vehicle can be started automatically.
- 4. Do not start the vehicle by remote while it's in an enclosed area or
- 5. Always apply the parking brake and lock the vehicle as you exit the
- 6. The vehicle windows must be rolled up.
- 7. Should the unit malfunction, disconnect the fuse until the problem is corrected.
- 8. The use and operations of this system is the sole responsibility of the operator.
- 9. Some areas may have local ordinances that prohibit leaving a vehicle running on public streets.

10.It is not safe to remote start the vehicle if the vehicle is parked on a steep incline.

TO REMOTE START THE VEHICLE:

When you want to start your vehicle.

- 1. Press O button once on the transmitter.
- 2. The parking light will activate to indicate the remote start received the signal.
- 3. The engine will start in approximately 5 seconds.
- 4. Once the engine is running, after couple seconds the parking lights will turn on and the climate controls will activate and adjust the vehicle's interior temperature to your preset setting. (While the vehicle is running, the "minutes" digit on the LCD screen will flash and the will indicate countdown timer based on the 5, 10, 20 or 30 minute run time set up by your installation center)
- 5. The vehicle will run for a programmable 5 to 30 minute cycle before shutting down. (When the unit shuts off the countdown timer will turn off and the transmitter will play a melody.)

NOTE: The Remote Start Unit will not start the vehicle if any one of the following conditions exists:

- 1. The hood is opened.
- 2. The brake pedal is pressed.
- 3. The optional remote start enable toggle is switched to the "OFF" position. (If installed)
- 4. The gear selector is in any gear other then "PARK" or "NEUTRAL". SAFE START (Child safety mode)

Factory default is set to press the Ω button once on the transmitter to start the vehicle. You can program this feature to eliminate an accidental remote

- 1. The user presses the transmitter Ω buttons twice within 3 seconds to start the vehicle, or
- 2. The user presses the transmitter $\widehat{\mathbf{P}}$ and $\widehat{\mathbf{Q}}$ buttons at the same time to start the vehicle

NOTE: Contact your installing dealer to activate this feature.

OPERATE THE VEHICLE WHILE RUNNING FROM THE REMOTE START:

To operate the vehicle while the engine is running from the remote start. Insert the ignition key and turn it to "ON" (not the start) position. Press the brake pedal.

Note: If the brake pedal is pressed before the key is in the ON position, the engine will shut down

TEMPORARY STOP FEATURE:

This feature allows the vehicle to remain running after the key has been removed from the ignition. This feature is useful for occasions when you wish to exit and lock the vehicle for short periods of time, but would like to leave the motor running and the climate control on.

- 1. Before turning off the engine, press the Ω button once on the transmitter and the LED indicator will flash 3 times to confirm enter.
- 2. Turn the ignition key to OFF position. (The engine will stay running.) 3. The engine will run until the pre-programmed time elapsed or shutdown input is received.

TURBO CHARGE MODE:

Turbo charger mode keeps the engine running after arriving at your destination for a programmable period of 1, 3 or 5 minutes, This allows the vehicle's engine time to conveniently cool down the turbo after you have left the vehicle. For use, Please download the complete manual.

TIMER START: Please download the complete manual.

This unit can be programmed to start and run the engine every 3 hours or punctually at the same time next morning, the engine will run for the programmed running time and then shut down.

IMPORTANT: Timer Start should be used only in open areas, never start and run the vehicle in on enclosed space as a garage or carport. Please be sure you fully understand this feature before use.

TEMPERATURE and VOLTAGE CHECK

Please see advanced user menu below

TO TURN OFF THE REMOTE START:

When the engine is running (by remote start), if you want to stop it,

Press Ω button once on the remote transmitter under the remote start mode. Press this button twice if the unit is programmed to child safety start. Press the brake pedal

The vehicle will shut down and turn off the parking light to indicate the engine has stopped

SHUT-DOWN INPUT FOR REMOTE STARTER:

If any of the following conditions exist while the system is operating, the engine will not start or will shut down immediately:

- 1. The hood is opened.
- 2. The brake pedal is pressed.
- 3. The parking (hand) brake is released (For Turbo Timer Mode)
- 4. Engine is over-revved. {"Tachometer checking type" only}
- 5. The pre-programmed run time (5 /10 / 20 / 30 minutes) has elapsed.
- 6. Press O button on the remote transmitter under remote start mode.
- 7. The system triggers.
- 8. The vehicle refused to start running after {3} unsuccessful

ADVANCED USER'S MODE:

LCD REMOTE TRANSCEIVER OPERATION:

Enter: Press and hold F Button until beep sound respond from LCD transceiver indicate into table 1 - 5 as below.

Exit: Press the \bigcirc or \Rightarrow button to exit this mode.

Table 1: ONE beep to confirm (Press & hold "F" button until 1 Beep is heard)

F Button	LCD Display	™ Button	
Press once	Backlight turns on for 5 seconds		
Press twice within 5 seconds	PASS and PASS icon flashing	Press button to arm the alarm and bypass the sensor 1.	
Press three times within 5 seconds	HIDDEN ALARM and icon flashing	Press button to arm system and with Hidden Alarm Function.	
Press four times within 5 seconds	ANTI CAR- JACK and icon flashing	Ignition in "on" position press and hold button for 2 seconds to activate anti carjacking functions.	

Table 2: TWO beeps to confirm (Press & hold "F" button until 2 Beeps are heard)

F Button	LCD display	& Button		
Press and hold the F Button for 2 second until 2 beeps sounded	MENU flashing	Press button to enter the menu mode		
Press one more time within 5 seconds	CH 4 flashing	Press button to activate channel 4 function		
Press twice within 5 seconds	CH 5 flashing	Press button to activate channel 5 function		
Press three time within 5 seconds	CH 6 flashing	Press button to activate channel 6 function		

Table 3: THREE beeps to confirm(Press & hold "F" button until THREE Beeps are heard)

	F Button	LCD display	& Button
·	Press and hold the F Button for 3 second until 3 beeps sounded	STATUS and CHECK icon is flashing	Press button to check the Vehicle Status.
	Press ONE more time within 5 seconds	CHECK icon flashing	Press button to check the system trigger condition.
	Press TWO more times within 5 seconds	Voltage and Check icon flashing	Press button to check the Vehicle Battery condition.
•	Press THREE more times within 5 seconds	TEMP and CHECK icon flashing	Press button to check the Interi Temperature of the vehicle
•	Press Six more times within 5 seconds	Start timer and DAILY START icon flashing	Press button to activate or cancel daily start.

Table 4: FOUR beeps to confirm (Press & hold "F" button until 4 beeps

ncara)		
F Button	LCD display	6 Button
Press and hold the F Button for 4 second until 4 beeps sounded	DEMO mode	Press button to activate Backlight will be ON until DEMO operation end.

Га	able 5: Do-Re-Mi sounds to confirm				
	F Button	LCD	6 Button		
		display			
	Press and hold the F Button for 6 second until Do-Re-Mi sounded	DEFLT flashing	Press & hold button for 2 seconds to back to default setting and 1 chip for confirm		

. PROGRAMMING LCD REMOTE (Transmitter Manual mode): **Selecting and Adjusting Menu options:**

Press and hold F button for 1 second until 2 beeps sound, then release the F button.

The text MENU will flash on the LCD screen, press 6 button to enter the menu.

Press button to move up in the menu or button to move down in the menu. Press 6 button to select the option you would like to adjust.

Press button to increase the value, to activate or deactivate a function or to toggle through the

Press button to decrease the value, to activate or deactivate a function or to toggle

through the selection.

Press button to move to the next sub-option or go back to the main menu.

EXIT: Press O button to exit the menu mode.

Trans. mode	Menu Option	LCD display	Functions
1	Parking Menu	PARK METER	Default is DF-F-
	र्ल - Parking hours	0:30 0 is flashing	, a - Adjusts parking hour (value from 0 to 2).
	र्व्ध - Parking minutes	0:30 30 is flashing	Adjusts parking minute (value from 0 to 59).
	- Toggle Parking countdown	P-□N + Φ or P-□FF	- Enables parking countdown. There is a beep 5 min. before the Parking countdown reaches 0. - Disables parking countdown.
2	Illumination Menu	ILLLIM	Default is DF-F
	- Toggle Illumination Mode	3 SEC. or 5 SEC. or OFF	Basic operation with backlight Illumination 3 or 5 sec. or OFF
3	Second Vehicle	CAR SELECT	Default is CAR 1
	र्व्ध - Car Select	CAR 1 or CAR 2	-CAR 1 operationCAR 2 operation.
4	Clock Menu	ELOEK	Default is 12:00
	- Clock hours	12:00AM 12 is flashing	Adjusts clock hour from 0 to
	र्ल- Clock minutes	12:00AM 00 is flashing	, a - Adjusts clock minute from 0 to 59
5	Alarm Clock Menu	ALARM CLOCK	Default is UF-F-
	6 - Alarm hours	12:00AM 12 is flashing	Adjusts alarm clock hour from 0 to 12
	- Alarm minutes	12:00AM 00 is flashing	from 0 to 59
	र्व्ध - Toggle alarm	ON + ♣ or OFF	☐ - Enable alarm clock or ☐ - Disable alarm clock
6	Confirmation Menu	BUZZER VIBRATE	Default is BUZZER
		UBRATE + Sor VIBRATE + SOR UBZ VI 3 + S+ S	🔒 , 🖺 - Buzzer or Vibration
7	Button Lock Menu	BUTTON LOCK	Default is UF-F-
	र्ल - Toggle button lock	ON OFF	- button lock / Disable the transmitter temporarily
			 - button unlock / Enable the transmitter function
8	Power Save Menu	POWER SAVE	Default is UF-F
	Toggle power save	ON OFF	■ - While the power save mode, the LCD remote transceiver uses "0" current to save the battery power. ■ - Power save OFF Exit: Press any button to exit the "Power Save Mode".
9	Daily Start Timer Setting	DAILY START	Daily Start Time Adjust Only (ex. 7:30AM)
	र्ल - Daily Start Hour	7:30AM 7 is flashing	A , Adjusts clock hour from 0 to
	र्ल - Daily Start Minute	7:30AM 30 is flashing	A , A - Adjusts clock minute from 0 to 59
xit: Do n	ot push any buttons for 15 se	econds	

To Ex

QUICK START USERS GUIDE

If you do not understand any part of this guick 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 guick start guide.

Encore E-9 Remote Transceiver



STANDARD LCD ICON CONFIGURATIONS:

The unlock icon

will be displayed

disarmed.

Alarm)

Hidden Alarm

Mode (silent

Trunk Trigger

Trunk is illegally

opened (Zone 2)

Sensor Trigger

Trigger on shock

Sensor 1 (Zone 4)

System trigger

In - Range

range of

remote control.

Engine Running

engine is running

Engine will start

automatically at

the same time next

Daily Start

You are within the

Check

vehicle's

Indicator

Systems

Mode

Your

day

CHECK

when the system is



The lock icon will be displayed when system is ARMED



Sensor Bypass Shock sensor bypassed



Hood Trigger Hood is illegally opened (Zone 1)



Door Open Warning

Doors are illegally opened (Zone 3)



Ignition Trigger Ignition switch is illegally turned on (Zone 5)



Remote **Transmission** You are transmitting





Mode Activated



Engine Cranking Your vehicle engine Cranking by remote control



Timer Control Start

Engine will start automatically every 2 or 3 hours



Temperature Engine will start

automatically

programmed

temperature is

when the

reached



Turbo Timer Turbo timer was set up.(programmable)



Manual Gear Memorizina condition for manual gear start.



Activate Channel 3 (Trunk Release).



Activate Channel



Activate Channel 4





Activate Channel 6





Parking Meter Parking meter reminder time.



Alarm Clock Alarm clock set



Melody Mode Remote Control alerts user through a melody sound



Low Battery You have to change the battery of remote control.



Valet Mode Remote start and alarm functions temporarily disabled



Vibration Mode Remote Control vibrates when the system is triggered

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 3-8 months for the twoway remote.

The 1-way remote, (E-9s) 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		
	5 1 6 4	Press and Hold for 3	
=	Panic function	seconds. Press Trunk button to stop panic function	
	Car Locator	Press when in armed mode	
<u> </u>	Arm and Delete The 2 Stage Shock Sensor	Press twice within 3 seconds. Pass will appear or the remote	
≈ . 🔒	Arm System and Silent Alarm	Press within 3 seconds and	
	Function	Hold the button	
- - -	Silent Arming / Disarming	Ignition in "off" position.	
<u>-</u> +-	Active Anti Car-Jacking Mode	Ignition in "on" position pres and hold for 2 seconds	
<u> </u>	Unlock Doors & Disarm System		
2.2	Two Steps Door Unlock & Disarm System (optional)	Press twice within 3 seconds	
≈	Trunk Release (Channel 3)	Press and Hold for 2 second	
% - %	Passive Arming By-pass	While the system Disarmed.	
Q	Activate or Turn Off The	Press button once or Ω Press Twice if set to stal	
	Remote Start	safety mode	
₽+8€	Channel # 4 Timer Output (4)	Optional	
₽+8€	Channel # 5 Timer Output (5)	Optional	
₽ +Q	Channel # 6 Timer Output (6)	Optional	
*₊‰	Switching code For 2nd Car Operation.	For regular 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:

	Horn	Light	LED	Doors	Starter	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
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		

	Lock Doors & Arm System		Press the 6 button first; within 3 seconds press the a button to activate
	Panic function	Press and Hold for 3 seconds. Press Trunk button to stop panic function	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
	Car Locator	Press when in armed mode	Transmitter. PASSIVE ARMING (Programmable)
}	Arm and Delete The 2 Stage Shock Sensor	Press twice within 3 seconds. Pass will appear on the remote	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
3	Arm System and Silent Alarm Function	Press within 3 seconds and Hold the button	 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
}	Silent Arming / Disarming	Ignition in "off" position.	LED will stop flashing. It will begin flashing again once all vehicle
1	Active Anti Car-Jacking Mode	Ignition in "on" position press and hold for 2 seconds	entrances are closed. 3. After the 30-second time has elapsed, the security system will
	Unlock Doors & Disarm System		automatically "ARM". The siren will chirp [1] time and the parking lights will flash [1] time.
	Two Steps Door Unlock & Disarm System (optional)	Press twice within 3 seconds.	PASSIVE ARMING WITH PASSIVE DOOR LOCKING The vehicle doors will automatically lock after the passive arming cycle
	Trunk Release (Channel 3)	Press and Hold for 2 seconds	has been completed.
•	Passive Arming By-nass	While the system Disarmed	PASSIVE ARMING BY-PASS: While the system is disarmed, Press the

2. The siren will chirp once and parking light will flash once indicating that

DEFECTIVE SENSOR REMINDER: If the siren sounds 3 chirps, then you

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

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

the system is now armed. The vehicle's doors will lock upon arming if

stem 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 lacktriangle or lacktrianglebuttons and the system will return to normal status.

ACTIVE DISARMING - UNLOCK & DISARM:

1. Press abutton on the transmitter.

ACTIVE ARMING - LOCK & ARM:

parking lights only.

1. Press button on the transmitter.

interfaced with the security system.

have left a door, trunk, or hood lid ajar.

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

- 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.

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.