

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 shock sensor triggers five times, the "Noise Abatement Circuit" will interpret this pattern of triggers as a false alarm. After the 5th trigger, the "Noise Abatement Circuit" ignores, or bypasses, that sensor or switch until a different sensor or switch is triggered.

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.

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  and  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.

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 garage.**
5. **Always apply the parking brake and lock the vehicle as you exit the vehicle.**
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  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  button once on the transmitter to start the vehicle. You can program this feature to eliminate an accidental remote start:

1. The user presses the transmitter  buttons twice within 3 seconds to start the vehicle. or

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  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  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  button on the remote transmitter under remote start mode.**
7. **The system triggers.**
8. **The vehicle refused to start running after {3} unsuccessful attempts.**

ADVANCED USER'S MODE:

LCD REMOTE TRANSCIEVER OPERATION:

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

Exit: Press the  ,  or  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 | ALARM and 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 Interior 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 are heard)

| F Button | LCD display |  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. |

Table 5: Do-Re-Mi sounds to confirm

| F Button | LCD display |  Button |
|---|-----------------------|---|
| 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  button to enter the menu.

Press  button to move up in the menu or  button to move down in the menu.

Press  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 selection.

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  button to exit the menu mode.

| Trans. mode | Menu Option | LCD display | Functions |
|-------------|---|--|---|
| 1 | Parking Menu | PARK METER | Default is OFF |
| |  - Parking hours | 0:30 <i>0 is flashing</i> |  ,  - Adjusts parking hour (value from 0 to 2). |
| |  - Parking minutes | 0:30 <i>30 is flashing</i> |  ,  - Adjusts parking minute (value from 0 to 59). |
| |  - Toggle Parking countdown | P-ON +  or P-OFF |  - Enables parking countdown. There is a beep 5 min. before the Parking countdown reaches 0.  - Disables parking countdown. |
| 2 | Second Vehicle | CAR SELECT | Default is CAR 1 |
| |  - Car Select | CAR 1 or CAR 2 |  -CAR 1 operation.  - CAR 2 operation. |
| 3 | Clock Menu | CLOCK | Default is 12:00 |
| |  - Clock hours | 12:00AM <i>12 is flashing</i> |  ,  - Adjusts clock hour from 0 to 12 |
| |  - Clock minutes | 12:00AM <i>00 is flashing</i> |  ,  - Adjusts clock minute from 0 to 59 |
| 4 | Alarm Clock Menu | ALARM CLOCK | Default is OFF |
| |  - Alarm hours | 12:00AM <i>12 is flashing</i> |  ,  - Adjusts alarm clock hour from 0 to 12 |
| |  - Alarm minutes | 12:00AM <i>00 is flashing</i> |  ,  - Adjusts alarm clock minute from 0 to 59 |
| |  - Toggle alarm | ON +  or OFF |  - Enable alarm clock or  - Disable alarm clock |
| 5 | Confirmation Menu | BUZZER VIBRATE | Default is BUZZER |
| |  - Toggle Buzzer and Vibrate | BUZZER +  or VIBRATE +  or BZ VIB +  +  |  ,  - Buzzer or Vibration |
| 6 | Button Lock Menu | BUTTON LOCK | Default is OFF |
| |  - Toggle button lock | ON OFF |  - button lock / Disable the transmitter temporarily  - button unlock / Enable the transmitter function |
| 7 | Power Save Menu | POWER SAVE | Default is OFF |
| |  - 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". |
| 8 | Daily Start Timer Setting | DAILY START | Daily Start Time Adjust Only (ex. 7:30AM) |
| |  - Daily Start Hour | 7:30AM <i>7 is flashing</i> |  ,  - Adjusts clock hour from 0 to 12 |
| |  - Daily Start Minute | 7:30AM <i>30 is flashing</i> |  ,  - Adjusts clock minute from 0 to 59 |

To Exit: Do not push any buttons for 15 seconds

 Encore Automotive Systems, LLC. All rights reserved

For Warranty information, Please go to www.encoreautomotivesystems.com and download the complete users manual. For customer service, please call us toll free @ (855) GO-ENCORE 855.463.6267. 8:00-5:00 PST Thanks for your purchase!

QUICK START USERS GUIDE

If you do not understand any part of this quick start users manual and would like the complete version, Please visit our web site @ www.encoreautomotivesystems.com
The complete manual is necessary for advanced users and not all user functions are covered in this quick start guide.



E-9

Encore E-9 Remote Transceiver



TEMP START

Temperature Start
Engine will start automatically when the programmed temperature is reached

TURBO TIMER

Turbo Timer
Turbo timer was set up.(programmable)

MANUAL GEAR

Manual Gear
Memorizing condition for manual gear start.



Activate Channel 3 (Trunk Release).

CH 5

Activate Channel 5

CH 4

Activate Channel 4

12:00

Time Monitor

CH 6

Activate Channel 6

0:10

Parking Meter
Parking meter reminder time.

12:00

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.

ZZ

Valet Mode
Remote start and alarm functions temporarily disabled

Vibration Mode

Remote Control
vibrates when the system is triggered



Count Down Timer Reminder

BATTERY CHANGING and BATTERY LEVEL:

Depending on the usage, the remote batteries should be changed at least once a year in the one way remote and once every 4-5 months for the two-way 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 | |
| | 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. |
| | Activate or Turn Off The Remote Start | Press button once or - Press Twice if set to start safety mode |
| | Channel # 4 Timer Output (4) | Optional |
| | Channel # 5 Timer Output (5) | Optional |
| | 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:

| | 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 | | |

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.

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.

PASS

Sensor Bypass
Shock sensor by-passed



Hidden Alarm Mode (silent Alarm)



Hood Trigger
Hood is illegally opened (Zone 2)



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

CHECK

Systems Check Mode



Engine Cranking
Your vehicle engine Cranking by remote control



Engine Running
Your vehicle's engine is running

TIMER START

Timer Control Start
Engine will start automatically every 2 or 3 hours.

DAILY START

Daily Start
Engine will start automatically at the same time next day