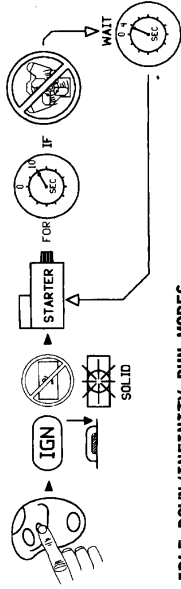




## REMOTE ENGINE STARTING UNSUCCESSFUL START



## IDLE DOWN/INFINITY RUN MODES

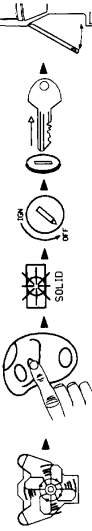
### IDLE DOWN MODE

This mode allows turn off and remove Ignition key while allowing the vehicle to continue running. You to put the vehicle into a remote running condition before you exit the vehicle. Maximum run time in Idle Down is 10 minutes.

**Example:** You pull up to a convenience store, "Idle Down" mode keeps engine running when you exit the vehicle, remote lock doors and disarm alarm. When you return, unlock or disarm alarm, turn ignition ON and drive away.

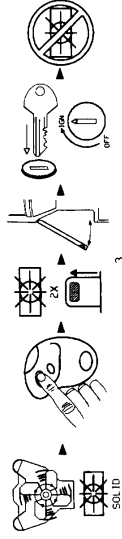
### EXITING THE VEHICLE

- 1) With engine running, press designated Remote Start transmitter button.
- 2) Parking Lights will turn ON.
- 3) Turn Ignition switch OFF. Engine will remain running.
- 4) Exit vehicle (Arm alarm or remote lock doors if desired).
- 5) Engine will remain running for 10 minutes.

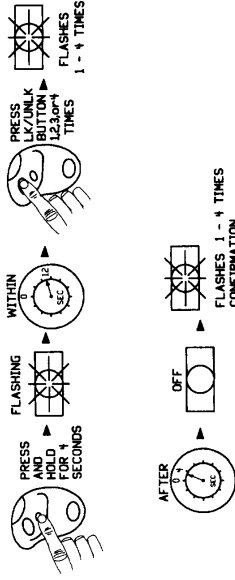


### ENTERING A VEHICLE DURING "IDLE DOWN"

- 1) With engine running in "Idle Down" (parking lights ON), unlock door. (remote unlock or disarm alarm if available)
- 2) Enter vehicle, be careful not to step on brake pedal (motor vehicles Ignition on reset will not work, depress brake pedal after turning ignition on to reset remote start.)
- 3) Turn Ignition to ON, Parking lights turn OFF. (In some vehicles Ignition on reset will not work, depress brake pedal after turning ignition on to reset remote start.)
- 4) Drive away.



## TIMED SELF-START MODE



### NOTES on Programming Self Start Mode

- 1) If you do not hold Remote Start button for the full 4 seconds until the lights start flashing, vehicle will not start.
- 2) If after entering self start program mode you do not press any transmitter buttons to set time, after 12 seconds program mode will abort and vehicle will remote start.
- 3) If you press the Remote Start transmitter button while in the self start program mode, program mode will abort and vehicle will remote start.
- 4) Activating any of the horn, horn off, or operating Remote start with the transmitter will TURN OFF the self start mode. i.e.: drive vehicle, turn ignition "on", accidentally step on brake pedal, etc....

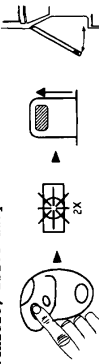
## OTHER REMOTE FEATURES

### REMOTE POWER DOOR LOCK/UNLOCK

Remotely lock and unlock vehicles doors (if equipped with power locks) when you press the Lock/Unlock transmitter button.

### REMOTE UNLOCK

- 1) Press Lock/Unlock transmitter button as you near the vehicle.
- 2) Parking lights will flash twice. (if remote started, lights will return to solid indicating doors are unlocked and engine is still running)
- 3) Enter vehicle, Drive away.



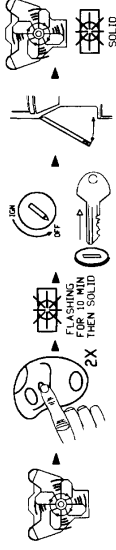
NOTE: Doors lock automatically when vehicle is Remote Started.

## INFINITY RUN MODE

This mode can only be engaged when "Idle Down" is being engaged. It allows the vehicle engine to remain running *INDEFINITELY*. This mode is especially desirable for protecting police and emergency vehicles which may be left running and unattended. This mode will allow the vehicle to be left running and unattended without the Ignition Key in the switch preventing the vehicle from being stolen.

- 1) With engine running, press designated Remote Start transmitter button two(2) times within 4 seconds.
- 2) Parking lights will start flashing.
- 3) Turn Ignition switch OFF. Engine will remain running, and parking lights will flash for the next ten(10) minutes and then switch to solid.
- 4) Exit vehicle (Arm alarm or remote lock doors if desired).
- 5) Engine will remain running indefinitely or until reset.

*See Turnkey Off or Remote Started Engine OR Entering a vehicle during "Idle Down"*



## TIMED SELF-START MODE

This mode allows the user to program the system to automatically start the vehicle every 1 to 4 hours. This is very helpful in extreme cold climates where engine fluid freeze up can be a problem. The transmitter is used to program the time interval between starts. The system will start the vehicle at the time it is programmed until the next time the vehicle is driven.

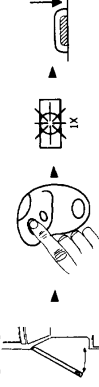
**THIS FEATURE IS NOT AVAILABLE WHEN STARTING IS TRIGGERED BY AN ALARM REMOTE OUTPUT.**

### PROGRAMMING SELF-START MODE

- 1) Press and HOLD Remote Start transmitter button for 4 seconds. Lights will start flashing to confirm self-start program mode.
- 2) Within 12 seconds, press Lock/Unlock(L/U) transmitter button:
  - 1 time for vehicle to start every 1 hour
  - 2 times for vehicle to start every 2 hours
  - 3 times for vehicle to start every 3 hours
  - 4 times for vehicle to start every 4 hours
 Lights will momentarily stop flashing every time you press the transmitter button.
- 3) After setting time with transmitter L/U button, wait 4 sec. for program confirmation. Lights will turn off for 2 seconds, then flash 1 to 4 times to confirm the set time.
- 4) System automatically exits program mode and returns to normal operation.

### REMOTE LOCK:

- 1) Exit vehicle. Close door.
- 2) Press Lock/Unlock transmitter button.
- 3) Parking Lights will flash 1 time indicating doors are locked.



## CONVENIENCE AND SAFETY FEATURES

### HOOD OPEN SAFETY SWITCH

Prevents the engine being Remote Started when hood is open. Eliminates risk of injury to someone working under the hood of the vehicle. When Remote Start is activated, system will turn on ignition for 4 seconds, but will then shut down before engaging starter motor.

*NOTE: If engine has already been started with the hood closed, opening hood will not turn off engine.*

### SPECIAL MOTOR RESET CIRCUITRY

Prevents starting or shuts off a remote started vehicle when circuit is active or activated. Typically connected to brake pedal switch.

### ALARM SYSTEM SENSOR DISABLE OPTIONAL

Automatically disables sensors of alarm systems when remote starting to prevent accidental alarm triggers.

### ANTI-GRIND STARTER CIRCUIT OPTIONAL

Prevents user from accidentally grinding the starter when the Ignition key is turned to the start position while engine is already running.

### AUTOMATIC THROTTLE PUMPING OPTIONAL

For carbureted vehicles, when Remote Starting. Installation of an optional solenoid will be required.(CS-611)

### SERVICING THE VEHICLE

HAVE AN ALARM SYSTEM CONNECTED WITH OUR REMOTE START MODULE. Make sure to turn OFF the Passive Mode before delivering the vehicle to be serviced. As an alternative, consider removing the Main Alarm Power Fuse before service. This will prevent the service personnel from accidentally arming and triggering the system.

**!! WARNING !!**

**REMOVE MAIN POWER FUSE BEFORE JUMP STARTING OR CHARGING A DEAD OR LOW VEHICLE BATTERY**