REMOTE STARTER & ALARM SYSTEM MODEL SS-900

OWNER'S MANUAL

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TABLE OF CONTENTS

SECTION 1: GENERAL DESCRIPTION	3
SECTION 2: SYSTEM MODE & OPERATION	3
SECTION 3: SYSTEM OPERATION	4
3.1 REMOTE SYSTEM ARM (ON) 3.2 REMOTE SYSTEM DISARM (OFF) 3.3 EMERGENCY DISARM WITH SECRETE KEY (IF YOU LOST A REMOTE AND CAN NOT SHUT OFF THE ALARM SYSTEM 3.4 PERSONAL PROTECTION ALARM (EMERGENCY PANIC) 3.5 REMOTE ENGINE START (OPTION) 3.6 REMOTE ENGINE STOP (OPTION) 3.7 ENGINE RUN VERIFICATION (IF REMOTE START IS INSTALLED.) 3.8 COLD START MODE (IF REMOTE START IS INSTALLED.) 3.9 TURBO COOL DOWN AND STOP AND GO MODE (IF REMOTE START IS INSTALLED.) 3.10 TRUNK RELEASE (OPTION) 3.10 CH2 FOR WINDOW ROLL UP OR DOWN (OPTION) 3.11 REMOTE START RESERVATION SECTION 4: USER PROGRAMMABLE FEATURES	4 M)555
4.1 PERMANENT REPROGRAMMABLE FACTORY CODE (CODE PRE-PROGRAMMED BY FACTORY) 4.2 PERMANENT SIREN CHIRP ENABLE/DISABLE (FACTORY DEFAULT SETTING: SIREN CHIRP ENABLE) 4.3 ONE TIME SOFT CHIRP 4.4 SHOCK SENSOR DISABLE/ENABLE (FACTORY DEFAULT SETTING: SHOCK SENSOR ENABLE) 4.5 VALET MODE 4.6 TIME START MODE (IF REMOTE START IS INSTALLED)	8 9 9
SECTION 5: DEALER PROGRAMMABLE FEATURES	11
5.1 PASSIVE/ACTIVE/PASSIVE WITH PASSIVE LOCK MODE (FACTORY DEFAULT SETTING: ACTIVE MODE)	11 11 11 11
SECTION 6: THE TRANSMITTER BATTERY REPLACEMENT INSTURCTIONS	12

SECTION 1: GENERAL DESCRIPTION

Congratulations on your purchase of the SS-900, one of the best security starter systems using the most advanced CMOS IC, EEPROM and SMT technology. SS-900 is the latest version of security starter system designed to provide all essential preventative security measures with ease of operation.

The system is a two piece modular alarm and remote engine starter unit, which is easily operated by a small hand held radio remote control, with a personalized factory code. The system has a unique multi-detector digital circuit including an internal sensor which detects car body impact and glass break. Standard security features are:

- Defective Zone Bypass: If the system detects faulty sensor, it will respond with four chirps and four light flashes when you arm.
- Dual-Stage Shock Sensor. The system includes a patented dual-stage shock sensor. It is designed to warn a potential intruder on the first stage (5 short chirp sounds) when an illegal theft attempt or light impact is made, and to instantly trigger the alarm on the second stage (50 second duration) if the thief attempts to pry, wrench, jack, smash glass, impact the car body, or use forced entry through the doors, hood, or trunk.
- Emergency Disarm: If you lose your transmitter, you can disarm the system with the ignition key and the program switch button.
- Flashing LED: The system warns and deters potential thief by the bright flashing LED.
- > Personal Protection Alarm: You can trigger the system at any time by your remote in an emergency.
- > Siren Chirp Delete: You can easily enable or disable siren chirps through ignition and the transmitter.
- Valet Mode: Valet mode means that all normal system functions are turned off. This feature is useful when valet parking, refueling, or servicing your vehicle.
- > Zone Diagnostic Report: If the system was triggered, it will report which zone was violated.

Your dealer can install the basic alarm with hardwire protection to the doors only, add the remote control engine start system, or wire in any or all these options:

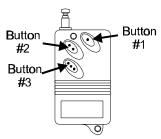
- Additional Sensors: Microwave space protection and other detection devices for various applications.
- Entry Illumination: Turning the interior lights on upon entry for safety and convenience. If the system is triggered, interior lights flash together with the parking light.
- Hardwire Protection: Additional direct wired detection to sliding doors, hatches, or other openings such as trunk and hood.
- Light Flash Signal: Car parking lights flash to verify the alarm status and function as an alarm signal when detectors are activated.
- Pulsing Car Horn: Factory horn alarm signaling, alarm status and remote start verification instead of the traditional electronic siren signal.
- > Remote Engine Start. RF transmitter control of ignition on and engine start. Engine remains on for a selected period of time to accommodate climate control, then automatically shuts down.
- > Remote Keyless Entry: RF transmitter controls factory or after market electric door lock and unlock actuators.
- > Remote Trunk Release: RF transmitter operates factory or after market trunk release solenoid.
- Remote Window Roll Up or Down: RF transmitter operates factory or after market electric window(s) to roll up or down.
- > Starter Interrupt and Anti-Grind: Engine is immobilized and will not start when the system is armed. Also eliminates grinding when the key is accidentally placed into the starting position when using optional remote entry mode after starting a vehicle with a remote.

SECTION 2: SYSTEM MODE & OPERATION

MODE	BUTTON	CHIRP	LIGHT	LED	DOOR
ARM (ON)	#1	1	1	SLOW FLASH	LOCK
DISARM (OFF)	#1	2	2	OFF	UNLOCK
ENGINE START	#3	1	1	SLOW FLASH	LOCK
ENGINE STOP	#1 then #1	2	2	SLOW FLASH	=
VALET ON	IG ON, PRS 2 X, #1 for 5 seconds.	1	1	LONG-SHORT	-
VALET OFF	IG ON, PRS 2 X, #1 for 5 seconds.	2	2	NORMAL	-
Emergency Disarm	IG ON, PRS (KEY#1) times, IG OFF-ON, PRS	2	2	OFF	UNLOCK

	(KEY#2) times, IG OFF				
NEW CODE	IG ON, PRS 4X, PRS ON,	1	1	OFF	-
	Press button #1 of new				
	remote. Learn up to 4				
	different remotes.				

IG = Key in Ignition position, PRS = Program Switch button, N X = Press N number of times.



3 BUTTON REMOTE

SECTION 3: SYSTEM OPERATION

The SS-900 is very sophisticated, but the operation is simple. Your three button RF the transmitter is easy to use for arm, disarm, personal protection, keyless locking and unlocking, trunk release, remote engine start and stop.

3.1 Remote System Arm (On)

- 1. Press and release the transmitter button #1.
- 2. One siren chirp sound and a light flash verify the operation.
- 3. Doors Lock (If optional keyless entry is installed).
- Visible theft warning LED light flashes slowly.
- DEFECTIVE ZONE BYPASS: If you hear four chirp sounds, the system has detected a faulty sensor or you
 have delayed interior light.
 - Faulty sensor is detected because of a door open, or because of a faulty door pin switch or shock sensor. The system will bypass a detected faulty sensor until it is restored to normal. If your alarm indicates a faulty sensor, check your door to see if they are closed properly. If problem persist, contact your local dealer.
 - If you have delayed interior light (in other words, your interior lights do not turn OFF when you close your car door), it is normal to hear four chirps. The system will protect all openings once the interior light turns off.







Press #1

1 Chir

1 Light Flash

3.2 Remote System Disarm (Off)

- 1. Press and release the transmitter button #1.
- Two siren chirps and two light flashes verity this operation.
- 3. Door will unlock (If optional keyless entry is installed).
- 4. Interior Light will turn on for 30 seconds (If optional Entry Illumination is installed)
- 5. No LED theft warning light is seen.
- 6. LED is active as test signal for sensors.







Press #1

2 Chirps

2 Light Flashes

If you hear three chirp sounds, the system has been triggered and the alarm was activated while you were Note: away from the vehicle. Please refer to following chart. This diagnostic report will turn off when ignition switch is turned on.

Diagnostic Report	Audible - Chirp	Visual - LED
Shock Sensor	3 chirps	Double Flashes
Door, Hood or Brake Input Trigger	3 chirps	Rapid Flashes

3.3 Emergency Disarm with a Secrete Key (If you lost a remote and can not shut off the alarm system)

- With your vehicle key in the key cylinder, turn it on. (On means driving position)
- Press and release the programming switch (Secrete Key #1, between 1 to 9) times. Programming switch is 2. located on the antenna.
- 3. Turn off the ignition then back on again.
- Press and release the programming switch (Secrete Key #2, between 1 to 9) times. Programming switch is 4. located on the antenna.
- 5. Turn off the ignition.
- 6. If your secrete key is correct, the system will disarm immediately.

EXAMPLE: Secrete Kev is 86.

- When the alarm is triggered, insert the key in key cylinder then turn it on.
- 2. Press and release the programming switch 8 times.
- 3. Turn off the ignition then back on again.
- 4. Press and release the programming switch 6 times.
- 5. Turn off the ignition. You'll hear two chirp sounds and the system will disarm.















On

Press PRS

Turn Ignition Key#1 Times Off then On Key#2 Times

Off

Press PRS Turn Ignition 2 Chirps

3.4 Personal Protection Alarm (EMERGENCY PANIC)

- Press and hold down the transmitter button #1 for approximately three seconds. 1.
- Personal Panic alarm is activated and siren sounds and lights flash for three (3) minutes. 2.
- 3 Press and release the transmitter button #1 to cancel the panic alarm.







Press #1

Siren on for 3 Min

Lights Flash for 3 Min.

3.5 Remote Engine Start (Option)

- Press and release the transmitter button #3 with antenna extended. 1.
- Alarm system arms and starts your vehicle. One chirp sound and a light flash verify arming. 2.
- 3 Parking lights flash five times then remain on to verify start and run.
- 4. Climate control or accessory circuit turns on in programmed time (between 5 sec. - 2 minutes).
- 5. Engine runs for programmed duration (between 5 – 30 minutes) then shuts down automatically.
- Parking lights turn off to visually verify engine shut down.











1 Chirp 1 Light Flash

Engine Start

Light On

3.6 Remote Engine Stop (Option)

Press and release the transmitter button #1 with antenna extended.

2. Doors will unlock and the system will disarm. Two chirps and two light flashes will verify the operation.

- 3. Press and release the transmitter button #1 again with antenna extended.
- 4. Engine stops running and the system will arm. One chirp and one light flash will verify the operation.









2 Light Flashes

Engine Stop

Optional Remote Entry Method

- Press and release the transmitter button #1 with antenna extended.
- 2. Doors will unlock and the system will disarm.
- Enter your vehicle and insert your key in the key cylinder. If you do not open the door in 20 seconds, the 3. system will automatically arm and lock the system.
- Turn your key to ON position (Normal driving position). WARNING: Do not attempt to start your 4. vehicle! Your vehicle has started and it is already running.
- 5. Press and release the brake. The remote start functions turn off but the engine is still running due to the key in the driving position.
- 6. Put in gear and drive normally.

3.7 Engine Run Verification (If remote start is installed.)

- 1 After remote starting your vehicle, press and release the transmitter button #3.
- Three chirp sounds and three light flashes verify that the vehicle has started and it is running. 2.

3.8 Cold Start Mode (If remote start is installed.)

- 1. Follow 3.12 Remote Start Reservation mode instruction to set the unit in reservation mode.
- 2. Press and hold the transmitter button #3 for more than 3 seconds with antenna extended.
- Alarm system arms. One chirp sound and a light flash verify arming. 3.
- 4. Three chirp sounds and three light flashes verify cold start mode. Release the transmitter button #3.
- 5. In every two hours, engine starts and runs for programmed duration (between 2.5 – 12.5 minutes) then shuts down automatically.
- 6. To cancel the cold start mode, press and hold the transmitter button #3 for more than 3 seconds.
- 7 One chirp sound and a light flash verify the cancellation of the cold start mode.
- 8. Opening and closing of any doors will cancel cold start mode also.









for 3 seconds

3 Light Flashes in every 2 Hours

3.9 Turbo Cool Down and Stop and Go Mode (If remote start is installed.)

Turbo Cool Down means that vehicles with turbo engines can be cooled down by using this function. Since those vehicles with turbo engines need to have an engine cool down period of at least 2 minutes after driving, this feature will leave the engine on after the ignition key is turned off and removed from the ignition. Engine automatically turns off after 2.5 minutes.

Stop and Go Mode is similar to Turbo Cool Down Mode. You can use this mode to leave the climate control (heater or air conditioner) on for short period of time when you stop by mini market to purchase drink or snack. Engine will automatically turn off after programmed period of time (between 2.5 minutes - 30 minutes)

- 1. With the engine on, step on the brake. Then press and hold the transmitter button #2 for 2 seconds for Turbo Cool Down Mode and press and hold the transmitter button #3 for Stop and Go Mode.
- One chirp sound and one parking light flash will confirm Turbo Cool Down Mode. Two chirp sounds 2. and two parking light flashes will confirm Stop and Go Mode.
- 3. Engine will stay running even after the key is removed. Exit the vehicle.
- 4. Press and release the transmitter button #1 to arm the system.

5. Engine will shut off in 2.5 minutes for Turbo Cool Down Mode and in between 2.5 minutes - 30 minutes for Stop and Go Mode.

- 6. In Stop and Go Mode, you can use optional entry method listed on section 3.1 to drive without shutting the engine off.
- 7 To turn off the engine before the run time period, press and release the transmitter button #3.















With engine on

Step on the brake

Press #2 or #3 1 Chirp or for 2 seconds

2 Chirps

1 Light Flash or Remove the 2 Light Flashes

Key & exit

Press #1 to Arm

3.10 Trunk Release (Option)

- 1. Press and hold down the transmitter button #2 for approximately two seconds.
- 2. Two chirp sounds and two flashing light signals verify the trunk release.
- 3 Trunk release solenoid unlatches the trunk automatically. Alarm is disarmed.









for 2 Sec.

2 Light Flashes

Trunk Unlatches & Doors Unlock

3.11 CH2 for Window Roll Up or Down (Option)

- Press and hold down the transmitter button #2 until window rolls up or down. 1
- 2 Alarm stays in previous mode (Arm or Disarm).

3.12 Remote Start Reservation

To use the automatic start features such as Time Start and Low Voltage Start, you need to make a remote start reservation before you turn off the engine. If you want to use automatic start features all the time, you need to make a remote start reservation after each driving.

Also for manual transmission vehicles, you need to make a remote start reservation before you turn off the engine.

Without a remote start reservation, even if a start condition (Time Start and Low Voltage Start) is met or the transmitter button #3 is pressed (Manual Transmission), the vehicle WILL NOT START!

- 1. When you use Turbo Cool Down Mode or Stop and Go Mode, you automatically make a remote start reservation.
- 2. With the engine on, step on the brake. Then press and release the transmitter button #3.
- 3. One chirp sound and one parking light flash will confirm this operation.
- Engine will stay running even after the key is removed. Exit the vehicle. 4.
- 5. Close the door. Engine will shut off immediately.
- 6. Press and release the transmitter button #1 to arm the system. Remote Start Reservation is complete.
- 7. To cancel the remote start reservation, disarm the system by pressing and releasing the transmitter button #1 then open and close the door.

















With engine on

Step on the brake

1 Chirp 1 Light Flash Remove the

Key & exit

Engine Stop

to Arm

SECTION 4: USER PROGRAMMABLE FEATURES

Programming Function	Programming Method	Chirp	Light
Code Program (4.1)	Turn Ignition On. Within 10 seconds, press program switch button 4 times then press and hold down program switch button (1 chirp, 1 light). Press the button #1 of the new transmitter (1 chirp, 1 light). Press the button #1 of the 2 nd transmitter (1 chirp, 1 light). Press the button #1 of the 3 rd transmitter (1 chirp, 1 light) and then press the button #1 of the 4 th transmitter (1 chirp, 1 light).	1	1
Permanent Siren Chirp	Turn Ignition on. Within 5 seconds, press and hold the	1	1
Disable Permanent Siren Chirp Enable (4.2)	transmitter button #2 for 5 seconds	2	2
One Time Soft Chirp (4.3)	Press and release the transmitter button #2 before other function buttons.		
Shock Sensor Disable	Turn ignition on. Within 5 seconds, press and hold the	1	1
Shock Sensor Enable (4.4)	transmitter button #3 for 5 seconds.	2	2
Valet Mode On	Turn Ignition on. Within 5 seconds, press the program switch	1	1
Valet Mode Off (4.5)	button 2 times. Then within 5 seconds, press and hold the transmitter button #1 for 5 seconds.	2	2
Time Start Mode On	Turn ignition on. Press and hold the program switch button.	1	1
Time Start Mode Off (4.6)	Within 10 seconds, press and hold button #1 or #2 for 5 seconds.	2	2

4.1 Permanent Reprogrammable Factory Code (Code Pre-Programmed By Factory)

When the Dealer installs the unit he programs your unique code which is in permanent memory. Any Authorized Dealer can add a new or an additional pre-coded transmitter and delete an existing code from memory.

To program a new code:

- 1. With your vehicle key in key cylinder, turn it to ignition on position (Driving Position).
- 2. Within 10 seconds, press and release the program switch button four (4) times. Then press and hold down the program switch button. The program switch is located on the antenna.
- 3. CODE CHANGE MODE is confirmed with one chirp sound and one parking light flash
- 4. Within 5 seconds, PRESS AND RELEASE THE BUTTON #1 of the new transmitter. One chirp and one parking light flash will confirm the acceptance of new code. This operation will erase all previous codes.
- 5. Within 5 seconds, PRESS AND RELEASE THE BUTTON #1 of the 2nd transmitter. One chirp and one parking light flash will confirm the acceptance of second code.
- 6. Within 5 seconds, PRESS AND RELEASE THE BUTTON #1 of the 3rd transmitter. One chirp and one parking light flash will confirm the acceptance of third code.
- 7. Within 5 seconds, PRESS AND RELEASE THE BUTTON #1 of the 4th transmitter. One chirp and one parking light flash will confirm the acceptance of fourth code.
- 8. Code program will exit when 5 second is passed, when ignition is turned off, when program switch button is released or when all four codes are programmed.

Note: Module will accept four different transmitters.













Turn Ignition

Press PRS 4 Times Press and Hold PRS

1 Chirp

1 Light Flash Press #1

4.2 Permanent Siren Chirp Enable/Disable (Factory default setting: Siren Chirp Enable)

Siren chirp can be permanently enabled and disabled from your transmitter.

For PERMANENT SIREN CHIRP DISABLE:

- 1. With your vehicle key in the key cylinder, turn it to ignition on position (Driving Position).
- 2. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #2 for a five (5) seconds.
- Siren chirp disable is confirmed with one chirp sound and one parking light flash.

For PERMANENT SIREN CHIRP ENABLE:

- With your vehicle key in the key cylinder, turn it to janition on position (Driving Position).
- 2. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #2 for a five (5) seconds.
- 3 Siren chirp enable is confirmed with two chirp sounds and two parking light flashes.







Press #2 for 5 Sec.



1 Chirp (on) 1 Light Flash (on) 2 Chirps (off) 2 Light Flashes (o 2 Light Flashes (off)

4.3 One Time Soft Chirp

Arm/Disarm chirp can be temporarily softened from your remote the transmitter.

To use temporary chirp disable.

- PRESS AND RELEASE THE TRANSMITTER BUTTON #2. 1.
- 2 Press and release the transmitter button #1, #2 or #3 for desired function. Example: To arm the system with soft chirp sound, press button #2 first. Then press button #1.

4.4 Shock Sensor Disable/Enable (Factory Default Setting: Shock Sensor Enable)

The Shock Sensor Disable means that the on-board body shock sensor can be eliminated through your the transmitter at any time it is desired or necessary.

To program SHOCK SENSOR DISABLE:

- With your vehicle key in the key cylinder, turn it to ignition on position (Driving Position).
- 2. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #3 for five (5) seconds.
- 3. The shock sensor disable is confirmed with one chirp sound and one parking light flash.

To program SHOCK SENSOR ENABLE:

- 1. With your vehicle key in the key cylinder, turn it to ignition position (Driving Position).
- 2. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #3 for five (5) seconds.
- 3. The shock sensor enable is confirmed with two chirp sounds and two parking light flashes.









Turn Ignition

for 5 seconds

1 Chirp (Disable) 1 Light Flash (Disable) 2 Chirps (Enable)

2 Light Flashes (Enable)

4.5 Valet Mode

The Valet Mode means that all normal system functions are turned off. This feature is useful when valet parking, refueling, or servicing your vehicle.

To activate the VALET MODE:

- With your vehicle key in the key cylinder, turn it to ignition position (Driving Position). 1.
- Within five (5) seconds, PRESS AND RELEASE THE PROGRAM SWITCH BUTTON two (2) times. The 2. program switch is located on the antenna.
- 3. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #1 for five (5) seconds.
- 4. The valet mode is confirmed with one chirp sound and one parking light flash.

To deactivate the VALET MODE:

- With your vehicle key in the key cylinder, turn it to ignition position (Driving Position). 1
- Within five (5) seconds, PRESS AND RELEASE THE PROGRAM SWITCH BUTTON two (2) times. The 2. program switch is located on the antenna.
- 3. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #1 for five (5) seconds.
- The operation is confirmed with two chirp sounds and two parking light flashes. 4











Turn Ignition On

Press PRS

Press #1 for 5 Sec.

1 Chirp (on) 2 Chirps (off)

1 Light Flash (on) 2 Light Flashes (off)

4.6 Time Start Mode (If remote start is installed)

Time start mode means that the system automatically starts your car vehicle once every day at the programmed time. This feature is useful if you need to warm up your vehicle everyday at the same time. (For example: If you want your vehicle to start at 8:00 AM everyday, program this feature at 8:00 AM.) You can set up two different start times.

To activate the TIME START MODE:

- At a time when you want to start your vehicle automatically, program this mode. (For example: If you want your vehicle to start at 8:00 AM everyday, program this feature at 8:00 AM.)
- 2 With your vehicle key in key cylinder, turn it to the ignition on position (Driving Position).
- 3. Within five (5) seconds, PRESS AND HOLD THE PROGRAM SWITCH BUTTON. The program switch is located on the antenna.
- 4. Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #1 OR #2 for five (5) seconds. (#1 sets one automatic engine start time and #2 sets another automatic engine start time)
- 5. The time start mode is confirmed with one chirp sound and one parking light flash.
- If remote start reservation is completed (see 3.11), the vehicle will start once every day at the same time 6 (once every 24 hours).

To deactivate the TIME START MODE:

- At any time of the day, you can cancel time start mode.
- 2. With your vehicle key in the key cylinder, turn it to the ignition on position (Driving Position).
- Within five (5) seconds, PRESS AND HOLD THE PROGRAM SWITCH BUTTON. The program switch is 3. located on the antenna.
- 4. Within five (5) seconds. PRESS AND HOLD THE TRANSMITTER BUTTON #3 for five (5) seconds.
- 5. The operation is confirmed with two chirp sounds and two parking light flashes.









in succession

2 Chirps (off)

1 Light Flash (on) 2 Light Flashes (off)

4.7 Emergency Disarm Secrete Key Program (Factory Default Setting: 11)

Emergency Disarm requires two secrete keys. These secrete keys can be customized to ensure personalized security.

To Program new Secrete Key:

- With your vehicle key in the key cylinder, turn it to ignition position (Driving Position).
- 2. Within five (5) seconds, press and release the transmitter button #2,#3,#2,#1 in succession.
- The Secrete Key Program Mode is confirmed with one horn chirp sound and one parking light flash. 3.
- Within five (5) seconds, PRESS AND RELEASE THE TRANSMITTER BUTTON #1 between 1-9 times. This 4. number will be the Secrete Key #1.
- 5. PRESS AND RELEASE THE TRANSMITTER BUTTON #3 to program the Secrete Key #1. The value of the Secrete Key #1 will be confirmed by chirp sounds and light flashes.
- Within five (5) seconds, PRESS AND HOLD THE TRANSMITTER BUTTON #2 between 1-9 times. This 6. number will be the Secrete Key #2.
- PRESS AND RELEASE THE TRANSMITTER BUTTON #3 to program the Secrete Key #2. The value of the 7. Secrete Key #2 will be confirmed by chirp sounds and light flashes.
- 8. Turn your vehicle key to off position. Two chirp sounds and two light flashes will confirm the completion of the Secrete Key programming.

SECTION 5: DEALER PROGRAMMABLE FEATURES

5.1 Passive/Active/Passive with Passive Lock Mode(Factory Default Setting: Active Mode)

Passive mode means that the system automatically interrupts the starter and arm the system thirty seconds after the ignition key is turned off and the last door of the vehicle is closed. Passive mode is sometimes referred to as Automatic System Activation.

Active mode means that the system will not engage until you manually turn it on by pressing the arm button on your the transmitter. Active mode is sometimes referred to as Manual System Activation.

Passive Mode with Passive Lock Mode means that the system automatically arm the system and locks all doors thirty seconds after the ignition key is turned off and the last door of the vehicle is closed. This assumes that Keyless Entry feature has been installed by your Dealer.

CAUTION: If the automatic door lock feature is installed and the system is programmed to passive lock mode the doors will lock automatically when the system arms. It is always advisable to remove the ignition key each time you exit the vehicle.

5.2 Drive Lock Mode (Factory Default Setting: Drive Lock Mode Off)

Drive Lock Mode means that all doors will lock automatically two (2) seconds after the ignition key is turned on and will unlock automatically when the ignition key is turned off. This assumes that your Dealer has installed the keyless entry option. Drive Lock Mode is sometimes referred to as Ignition Lock.

The system also has Drive Lock without Drive Unlock Mode. This means that all doors will lock automatically two seconds after the ignition key is turned on but will not unlock automatically when the ignition key is turned off.

5.3 Door Pulse (Factory Default Setting: Door Pulse 0.75 second)

Door Pulse means that the system can accommodate the factory central locking systems of various types of vehicles including import vehicles having vacuum door lock actuators that require a three-second lock pulse and vehicles requiring dual unlock pulse. Once your Dealer programs this feature it never needs to be changed.

5.4 Siren / Horn (Factory Default Setting: Siren)

Horn mode means that the factory horn can be used to replace or eliminate the standard electronic siren. Your Dealer can program the system at the time of installation to accommodate this feature. An electronic siren can be installed to replace the horn pulse feature if ever desired.

5.5 Passive Warning Chirp (Factory Default Setting: Passive Warning Chirp Off)

Passive Warning Chirp means that in passive mode (5.1) the system gives soft warming chirp sounds during thirty second locking period after each temporary disarm or after an activation of the optional trunk release feature.

5.6 Keyless Entry Mode (Factory Default Setting: Alarm Mode)

Keyless Entry Mode means that all keyless entry functions are enabled, but all alarm functions are disabled. This allows you the convenience of remote control access into and egress from your vehicle using the RF the transmitter. You do not need to use the factory door key or the alarm system. Other features such as trunk release, starter interrupt, light, horn lock/unlock verification and remote engine start remain active in this mode.

5.7 CH2 Option (Factory Default Setting: Disarm using CH2)

CH2 can be configured to your specific need. General usage for CH2 is Trunk Release. If CH2 is used as Trunk Release, generally you want to disarm the system when CH2 is used. However, you can select to have your system disarm or stay arm when CH2 is used.

SECTION 6: THE TRANSMITTER BATTERY REPLACEMENT INSTURCTIONS

Recommended Battery: +12V GP23A

- 1. Remove the screw from the back of the transmitter.
- Remove front cover, remove old battery carefully.
- 3. Replace with fresh new battery and close front cover.
- 4. Press any button, check for light flash from LED. (If no LED flash, change polarity of battery)

NOTE: Normal battery life is approximately two years, but varies depending on usage. For optimum performance and RF range, replace the battery at least once a year.

