

AUTOPAGE ®

RS-650













PROFESSIONAL REMOTE CAR STARTER
&
2 CHANNEL ALARM SYSTEM

OPERATIONS MANUAL


THIS PRODUCT IS DESIGNED FOR PROFESSIONAL INSTALLATION ONLY


SYSTEM OPERATIONS

A. 5-BUTTON TRANSMITTER OPERATION

Transmitter Button	System Function	Remark
	Lock Doors & Arm System	
	Arm and Delete The Shock Sensor	Press twice within 5 seconds.
	Car locator	System Armed
	Panic function	Press and Hold for 3 seconds
	Unlock Doors & Disarm System	
	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
	Silent Arming / Disarming	
	Channel 2 (Trunk) Timer Control	Press and Hold for 2 seconds
	Passive Arming By-Pass	While the System Stay in Passive Arming Or Re-Arming.
	Activate Remote Start or	Press and Hold for 1 seconds
	Turn Off The Remote Start	
	Switching code For 2nd Car Operation or Garage Door Opener	


A. ACTIVE LOCK & ARM:


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

SILENT ARMING / DISARMING: Press the  button on the transmitter will arm or disarm your security system, No chirp sound will be heard, arm / disarm confirmation will be through the vehicles parking lights only.

DEFECTIVE SENSOR REMINDER: If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. (See Alarm Feature "1 - 4 Programming)

SHOCK SENSOR / OPTIONAL SENSOR BY-PASS:

Press the  button once: The siren chirps once, The system is armed.

Press the  button a second time within 5 seconds: The siren chirps twice, the Shock Sensor is now bypassed.

The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle.

B. PASSIVE ARMING

Active arming / disarming is controlling 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 re-open any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once the vehicle all entrances are closed.

After 30-second timer 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


(See Alarm Feature "I - 2" Programming):

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

PASSIVE ARMING BY-PASS: While the LED is fast flashing for passive arming or Automatic re-arm, Press the  buttons twice, the security 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  or  button and the system will return to normal status.

C. ACTIVE UNLOCK & DISARM:

1. Press  button on the transmitter.
2. The horn will chirp twice and parking light will flash twice to indicating that the security system is now disarmed. The vehicle doors will unlock and dome light will turn on for 30 seconds upon disarming when interfaced with the security system.

TAMPER DISARMING: If the alarm was triggered in your absence, upon disarming the system, the siren will chirp 4 times, the parking lights will flash 3 times.

PATHWAY ILLUMINATION (See Alarm Feature "II - 4" Programming): This feature turns the parking lights "ON" for 30 seconds upon a unlock signal and for 10 seconds upon the lock signal.

TWO STEP DOOR UNLOCK (See Alarm Feature "III - 3" Programming): This feature will independently unlock the driver's door only when disarming the security system. Pushing the  button a second time within 3 seconds will unlock the entire vehicle.

AUTOMATIC RE-ARM (See Alarm Feature “I - 3” Programming):

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

D. 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 ‘ON’ position.
2. Within 10 seconds push and release the valet switch

The alarm will enter the disarm mode. You can now start and operate the vehicle normally.

E. VALET MODE: (System in Disarm or Valet mode)

The valet switch allows you to temporarily bypass all alarm functions, 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.

Enter Valet Mode:









1. From the disarmed condition, turn the ignition to “ON” position.
2. Push and hold valet switch for 2 seconds until the LED turns on. The LED will remain on as long as the system is in ‘valet mode’.

Exit Valet Mode:

1. Return to normal operation, turn ignition ‘on’.
Push and hold valet switch for 2 seconds, The LED will turn off indicating the system has exited the valet mode.

F. PANIC FUNCTION:

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

1. Press and hold the  button for 3 seconds. The alarm will immediately sound.
2. During panic mode, the normal function of this transmitter button will be suspended. The  and  buttons can be used to lock and unlock the doors (if the option is installed), however once the  button is pressed, the vehicle’s starter disable device, (where installed) will be enable allowing the vehicle to start.
3. To stop the alarm, press and hold the  or  button on the transmitter again for 3 seconds. Also if any transmitter button other than the  or  button is pressed and released, the panic mode will be turned off immediately.
4. If no buttons are pressed, the alarm will automatically stop after 60 seconds.

G. TRIGGER THE SYSTEM

When armed, your vehicle is protected as follows:

1. Light impacts will trigger the warn-away signal. A [3] long chirp from siren/horn.
2. Heavy impacts / Doors open / Hood open / Trunk open / Turn on the ignition key will all 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 60 seconds. Then it will stop and automatic reset and re-arm. If one of the sensors or detectors is still active, the alarm system will sound a maximum of 3 times of 60 seconds cycles.

H. DOME LIGHT CONVENIENCE DELAY & SUPERVISION

(See Alarm Feature **III – 2** Programming)

The alarm with a unique feature which will turn on your vehicle dome light as following:

1. Upon disarming, the interior lights will remain on for 30 seconds.
2. If the vehicle is intruded, the interior light will flash for the same duration as the siren.


Note: Turning on the ignition switch or arming the alarm will turn off the dome light.

I. IGNITION CONTROL DOOR LOCKS.


(See Alarm Feature **II – 2** Programming).

If the vehicle's door locks have been interfaced to the security system, the system will automatically lock the vehicle's doors when the ignition is turned "ON" and /or unlock the vehicle's doors when the ignition is turned "OFF".

J. TRUNK RELEASE

Press and hold the  button on transmitter for two seconds to remote control the trunk release or other electric devices.

K. CAR LOCATOR

Press the  button while the system is armed to activate the car locator function. The horn will chirp 6 times and the parking lights will flash 12 times so you may easily locate your car.

LED DISPLAY

LED	Function
Off	Disarmed
Slow Flash	Armed
Fast Flash	Passive Arming
On (Solid)	Valet Mode

LED	Function
2 flashes... pause	Zone 2: Trigger on Trunk/Hood
3 flashes... pause	Zone 3: Trigger on Door Switch
4 flashes... pause	Zone 4: Trigger on Optional Sensor
5 flashes... pause	Zone 5: Trigger on Ignition Switch

CHIRP INDICATOR

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

PARKING LIGHTS

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

ALARM OPERATING INDICATORS

	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	Fast Flash	Unlocking		Turns on for 30-second
3. Trigger	Alarming	Flashes	Slow Flash		Disable	Flashes
4. Panic	Alarming	Flashes				Flashes
5. Car Locator	6 Chirps	12 Flashes				

REMOTE START OPERATIONS

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. Should the unit malfunction, disconnect the fuse until the problem is corrected.
7. The use and operations of this system is the sole responsibility of the operator.
8. Some areas may have local ordinances that prohibit leaving a vehicle running on public streets.

A. TO REMOTE START THE VEHICLE:

When you want to start your vehicle,

1. Press ***** button on the transmitter for 1 second.
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 a couple of seconds the parking lights will turn on again and the climate controls will be activated adjusting the vehicle's interior temperature to your preset setting.
5. The vehicle will run for 5, 10, 20 or 30 minute programmable cycles and then automatically shut down.

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 switch is moved to the OFF position. (If installed)
4. The gear selector is in any gear other than "PARK" or "NEUTRAL"

B. TO TURN OFF THE REMOTE START:

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

1. Press * button on the transmitter.
2. Move the optional remote start enable toggle switch to the OFF position. (If installed)
3. Press the brake pedal

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

C. TO OPERATE THE VEHICLE WHILE RUNNING ON THE REMOTE START:

To operate the vehicle while running with the remote start ON:

1. Insert the ignition key and turn it to "ON" (not the start) position.
2. Press the brake pedal.

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

D. 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 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 shut-down input is received.


E. TIMER START:

This unit can be programmed to start and run the engine every 3 hours. The engine will run for the programmed run time and then shut down.

IMPORTANT: Timer Start should be used only in open areas; Never start and run the vehicle in an enclosed space such as a garage or carport.

3 hours timer start: This feature is design for an extreme cold climate usage. The system will auto start the vehicle every 3 hours, to prevent engine freezing and hard to start. A MAXIMUM OF SIX CYCLES CAN OCCUR.

ENTER STEPS:

1. Press the * button to remote start the vehicle (Waiting for the Parking Lights to stay on).
2. Immediately depress the  button, then immediately,
3. Depress and Hold down the * button until the parking lights flash (3) times and the siren or horn chirps (3) times.
The vehicle is now programmed to start every (3) hours.
4. Press the brake pedal to stop the vehicle running.

Exit the timer start:

Timer start can be exited manually as follows:

1. REPEAT the "ENTER STEPS" from above,
-OR-
2. Turn the ignition on. The LED and parking light will flash (4) times. The horn chirps (4) times.

The vehicle is no longer programmed to start automatically.

F. 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. Move the optional remote start enable toggle switch to OFF position.
(If installed)
4. Engine is over-revved. {"Tachometer checking type" only}
5. The pre-programmed run time (5 / 10 / 20 / 30 minutes) has elapsed.
6. Transmitter * button is pressed.
7. The vehicle refused to start running after {3} unsuccessful attempts.

G. DISABLING THE REMOTE START SYSTEM: (If installed)

This feature allows your system's remote start unit to be temporarily disabled to prevent the vehicle from being remote started accidentally. This feature is useful if the vehicle is being serviced or stored in an enclosed area. To disable the remote start, move the optional remote start enable toggle switch to the OFF position.

LIMITED LIFETIME WARRANTY PROVISIONS
(U.S. and Continental U.S. Only)

1. AutoPage, Inc. WARRANTS that this new unit has been thoroughly inspected and tested at the factory prior to delivery. Your AutoPage equipment is guaranteed for "life" to the original purchaser/user of the equipment under the following conditions: If the product proves defective (according to AutoPage's testing) within the first year, the defective unit may be exchanged or repaired free of charge. "Proof of Purchase" (dated sales receipt) must accompany all warranty returns; **otherwise, your return will be rejected and sent back.** After one (1) year, the purchaser should ship the unit prepaid to AutoPage with a money order in the amount of \$20.00 to cover shipping and handling charges. **Note:** The enclosed Warranty Card may be required to receive warranty services.
2. This WARRANTY will be considered void if the equipment has been misused, neglected, improperly serviced, altered, dropped or damaged by water, contrary to the AutoPage OPERATIONS MANUAL. Or, if used with accessories not approved by AutoPage, which may have contributed to the defect.
3. The purchaser's remedies under this WARRANTY shall be limited to the repair or replacement of electronic components only. **THE FOLLOWING IS NOT COVERED:** Damages or deterioration to cases, batteries, covers and cabinets; the cost of repairs, replacement and labor of which shall be borne by the purchaser even if occurring during the WARRANTY period.
4. Any equipment or parts which are claimed to be defective under this WARRANTY must be sent to the AutoPage Service center with "proof of purchase" at the purchaser's expense prior to such return, a Return Authorization Number should be obtained. AutoPage will return the equipment, charges prepaid. Warranty Service can be provided through the dealer where the equipment is originally purchased.
5. Any unexpired WARRANTY shall be applicable to equipment and parts in the possession of the original purchaser only.
6. THIS WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
7. AutoPage shall not be liable, under the foregoing WARRANTIES or otherwise, for: Any personal injury of any kind to the purchaser, its employees or agents or anyone else whomsoever resulting directly or indirectly from the use or presence of the equipment or parts; Consequential damages of any kind; Any inability of the purchaser to use the equipment.

This WARRANTY CARD is for your record. However, AutoPage reserves the right to request you to submit this WARRANTY CARD which must have complete information to receive warranty service. Please keep this card in a secured place.

AUTOPAGE WARRANTY SERVICE CARD

Model: _____

Serial # _____

CUSTOMER TO COMPLETE

DEALER TO COMPLETE

Mr/Mrs/Ms

Your Name (Please Print)

Company Name

Address

Dealer's Address

City, State, Zip Code

City, State, Zip Code

Telephone Number

Dealer's Telephone Number

Year / Make / Model of Vehicle

Date of Installation / Purchase

Dealer's Signature

"Proof of Purchase" which includes the store name and date of purchase must accompany all warranty returns.

It is the purchaser's responsibility to keep this card for any future warranty service.

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