

## LIMITED LIFETIME WARRANTY

### **REMOTE STARTERS:**

As the manufacturer, Autostart Inc. warrants to the original consumer purchaser only (NON TRANSFERABLE), that the remote starter module (control box) shall be free from defects in material and workmanship, **for as long as the original consumer purchaser continuously owns the vehicle the remote starter was originally installed in**, as specified below:

- 1) For the first year after date of manufacture, as specified by the serial number on the module, Autostart will replace the remote starter module free of charge with a new remote starter module.
- 2) For the second year after date of manufacture, as specified by the serial number on the module, Autostart will replace the remote starter module free of charge with a repaired or refurbished remote starter module.
- 3) For the third and any consecutive years after the date of manufacture, as specified by the serial number on the module, Autostart will provide to the original consumer purchaser a repaired or refurbished remote starter module, for a repair charge of \$35.00.

In all cases, the consumer must return the remote starter module to the point of purchase, and must provide an original proof of purchase to said retailer. A remote starter module will be returned to the retailer for the consumer to claim within a 4 (four)-week period. For case 3), a check in the amount of \$35.00 must accompany the remote starter module, or the retailer may refuse the return.

### **ACCESSORIES:**

Autostart Inc. warrants to the original consumer purchaser that it will replace any Autostart accessory part for a one-year period from date of purchase. Accessories include all items that are not remote starter modules (such as transmitters, sirens, LED, switch, etc.). Accessories will only be replaced if proven defective in materials or workmanship, and if, when returned to point of purchase, the retailer is provided with an original proof of purchase. The accessory will be returned to the retailer for the consumer to claim within a 4 (four)-week period.

### **WARRANTY IS VOID IF:**

- 1) The product has been damaged, altered in any way, or tampered with, without the explicit written consent of an Autostart technician. For remote starter modules, this includes the opening or removal of the module's plastic covering, or the removal or alteration of the barcode label on the module's plastic covering.
- 2) The product is damaged due to accident, fire, flood, shipping and handling, misuse, neglect, or other conditions beyond the control of Autostart.
- 3) The product has been installed or repaired by anyone other than an authorized technician.
- 4) The product has been improperly installed or used.

### **WARRANTY DOES NOT COVER:**

- 1) Batteries.
- 2) Scratched or worn transmitter cases.
- 3) Installation and/or removal charges for all remote starter modules and accessories.
- 4) Shipping and handling charges incurred for product exchange or replacement.
- 5) Any material damages other than to the product itself.

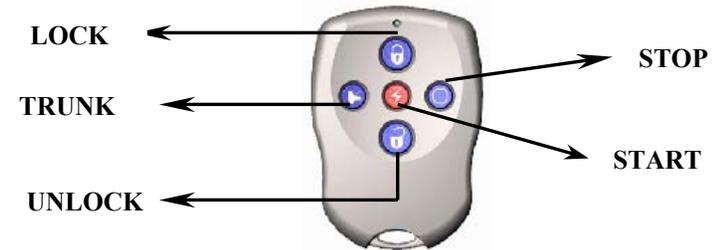
THIS LIMITED LIFETIME WARRANTY SHALL CONSTITUTE THE SOLE LIABILITY OF AUTOSTART INC. FOR OUR PRODUCTS, AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. THERE ARE NO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NO PERSON, FIRM OR CORPORATION IS AUTHORIZED TO ASSUME FOR AUTOSTART INC. ANY OTHER LIABILITY WITH RESPECT TO THE SALE OR USE OF OUR PRODUCTS. AUTOSTART'S LIABILITY, WHETHER BASED ON CONTRACT, TORT, WARRANTY, STRICT LIABILITY, OR ANY OTHER THEORY, SHALL NOT EXCEED THE PRICE OF THE INDIVIDUAL UNIT WHOSE DEFECT FOR DAMAGE IS THE BASIS OF THE CLAIM. UNDER NO CIRCUMSTANCE WILL AUTOSTART INC., ITS DISTRIBUTORS, OR THEIR AGENTS BEAR ANY LIABILITY WHATSOEVER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

## AS-1565 USER GUIDE

### BASIC REMOTE OPERATIONS

Your AS-1565 is equipped with a 5-button remote transmitter.

The functions of the transmitter are as follows:



### REMOTE STARTING YOUR VEHICLE

To remote start your vehicle, ensure that the system is NOT in Valet Mode (*If the system is in Valet Mode, the LED will be ON*), and then press the **START** button on your remote transmitter for approx. 1 sec. The parking lights will come ON, indicating that the unit has received your signal. Approx. 5 seconds later, the engine will start. The parking lights will stay ON during the pre-programmed run time.

If the vehicle doesn't start the first time, the system will shut OFF, wait a few seconds, and try to start the engine again. It will try to start the engine the amount of programmed times (2, 3, or 4) before giving up.

### DRIVING OFF

With the vehicle running under remote control, enter the vehicle and turn the key to the ignition ON position (**Do not turn the key to the START position with the engine running. This will cause the starter motor to re-engage**) and press the brakes. You are now ready to drive off.

## **TURBO MODE (OFF by default)**

When this option is programmed, the unit will always keep the vehicle running for 60 sec after arming and locking the vehicle to complete ready-mode.

**NOTE:** The vehicle can be shut off by remote within the 60sec, if turbo idle down is not required.

### **To activate TURBO MODE you must do the following:**

1. With vehicle running and the doors closed, press LOCK UNLOCK or START button on the transmitter until the Parking lights flash 3 times then come on solid.
2. Remove the key and exit the vehicle.
3. Lock doors - Vehicle will stay running for 60sec.

## **VALET MODE**

The system can be placed in Valet Mode to disable the remote starting capabilities. If the vehicle needs to be serviced, or if you park it indoors, there is no danger of accidentally starting the engine by remote control.

To put the system into Valet Mode, turn the key to the ignition ON position, and press and hold the Valet switch for approx. 3 seconds. The LED will turn ON, letting you know that it is now in Valet Mode.

To take the system out of Valet Mode, turn the key to the ignition ON position, and press and hold the Valet Switch for 3 seconds. The LED will turn OFF, letting you know that it is now out of Valet Mode.

## **COLD WEATHER MODE**

Your Autostart can be set in Cold Weather Mode. When programmed, it will start and run your engine every 2 hours for 4-minute intervals (gas engines) or 20-minute intervals (diesel engines), during a period of 24 hours.

To program Cold Weather Mode, press and hold the *STOP* button for approx. 5 seconds until the parking lights flash 3 times.

To exit Cold Weather Mode, do any of the following:

- Open the hood
- Start the vehicle by remote
- Turn the ignition ON
- Press and hold the *STOP* button for approximately 5 seconds.

**NOTE:** By pressing the brake, parking lights will flash once to let you know that you are in Cold Weather Mode. You must program Cold Weather Mode each time you want to use it.

## **PARKING LIGHT DIAGNOSTIC**

FLASHES	RATE	DESCRIPTION
2	Slow	System power up
1	Quick	1- Doors locked by remote 2- Cancellation of cold weather mode 3- System shut down after expiration of run time
2	Quick	Doors unlocked by remote
3	Quick	System is placed into cold weather mode
4	Quick	12-volts is detected on brake line while running by remote
5	Quick	1- New transmitter code learn 2- Confirmation of tach learn
8	Quick	Confirmation of module being reset
10	Quick	Ground detected on hood-switch line while remote started or running by remote
ON	20 sec.	Hood switch was pressed 2 times within 4 seconds

## **SETTING THE UNIT INTO READY MODE**

This UNIT is designed for MANUAL transmission only, therefore must be set into READY-MODE in order to remote start the vehicle.

If the system is not in READY-MODE the vehicle CANNOT be started by remote.

To set the system into READY-MODE you must do the following:

1. Ensure all the doors are closed
2. Make sure shifter is in neutral
3. Start vehicle with the key
4. Apply the Parking brake
5. Within 20sec. push any button on transmitter.  
(Parking lights will flash 3 times quickly, and stay on)
6. Remove the key and vehicle will stay running.
7. Exit the vehicle and close the door.
8. Press and hold the LOCK button, the doors should lock and the vehicle shuts off. Press and hold the STOP button, the vehicle should shut off and the door should stay unlocked.

**NOTE:** If no button is pressed, the system will run for 15 minutes, shut off and stay in READY-MODE without locking the doors.

## **REMAINING IN READY MODE**

Once the vehicle is in Ready Mode you can start and stop the vehicle at will. However, should any of the following occur, the vehicle will exit Ready Mode thus eliminating the remote start option until Ready Mode is restored.

1. **Doors opened.**
2. **Hood opened.**
3. **Brakes pressed.**
4. **Parking brake disengaged.**
5. **Key turned to the on position.**

Should any of the above occur, ready mode will be cancelled.

**\*NOTE:** The unit will notify the user that it has exited Ready Mode by giving three slow flashes of the vehicles parking lights.

## **USER SELECTABLE OPTIONS**

The AS-1565 was designed with flexibility and OEM integration in mind. With the integration of the following options, this unit can single-handedly control nearly any electrical system in your vehicle.

**The user selectable options are as follows:**

**NOTE:** The programming of your system should be left to a professional. Changing any of the settings may effect the operation of your AS-1565.

## **REMOTE DOOR LOCKS OPTION**

If your AS-1565 was installed with the Remote Door Locks option, you will have the convenience of remote keyless entry.

To *UNLOCK* your doors, press and hold the *UNLOCK* button for approx. 1 sec. The parking lights will flash twice to confirm that the doors have been unlocked. (If your system was installed with the Starter Disable option, this will also disarm the system).

To *LOCK* your doors, press and hold the *LOCK* button for approx. 1 sec. The parking lights will flash once to confirm that the doors have been locked. (If your system was installed with the Starter Disable option, this will also arm the system).

## **IGNITION CONTROLLED DOOR LOCKS OPTION**

This is an added security feature. If your system was installed with the Ignition Controlled Door Locks option, the doors will automatically be locked as soon as the key is turned to the ignition ON position, and you press the brakes. When the key is turned to the ignition OFF position, the doors will automatically be unlocked.

## **SECURE LOCK OPTION**

This is an added security feature. If your Autostart was installed with the Secure Lock option, it will automatically lock your doors 4 seconds after your start your car by remote.

## **REMOTE TRUNK RELEASE OPTION**

If your system was installed with the Remote Trunk Release, you can open your trunk by pressing the TRUNK button for 2 sec. on the remote transmitter.

## **SWAP START (OFF by Default)**

AS-1565 has a new programmable OPTION, which is the SWAP START in MODE 2- FUNCTION 1 OPTION 3. This **2-button start feature** is added for extra security and helps avoid accidentally starting the vehicle by remote. If the SWAP START is enable, AUX 2 becomes the START button.

## **SAFE START (Child safety mode)**

OFF by default. When programmed this feature will require that the user press the start button on the remote transmitter 2 times within 3 sec. to start the vehicle. This will eliminate accidental remote starts, when the transmitter is being entertained by the kids.

## **HOME VALET MODE™**

OFF by default. This amazing safety feature will allow the user to remotely place the system into a no start mode, so if the vehicle is parked indoors there is no danger of the vehicle starting on it's own. To activate Home Valet Mode the user has simply to press on the LOCK button and within 3 seconds press on the STOP button. Once activated the vehicle will not start by remote until the key is turned to the ignition position.

## **AUX 2 – REMOTE OR TIME CONTROLLED OUTPUT**

The auxiliary 2 output can be used for many different applications. The output can be programmed to give continuous output + 1second, when remote Lock & Unlock are pressed simultaneously. Or it can be toggled ON and OFF with a 30second timeout, or toggle ON & OFF with a 60 second timeout. This means that when the buttons are pressed AUX 2 will output ground for 30 or 60 seconds or until the buttons are pressed again to shut off the output. This feature can be used to control a siren (PANIC MODE) or it can turn on the headlights (HEADLIGHT ILLUMINATION) the timer can also roll up the windows on some vehicles without any external window module. (Volkswagen, BMW, etc.)

## **STARTER DISABLE OPTION**

This added security feature will immobilize your vehicle when the system is armed. If your Autostart was installed with the Starter Disable option, you will not be able to start your vehicle with the key unless the system has been disarmed first.

The Starter Disable option can be programmed to be *ACTIVE* (will not arm automatically) or *PASSIVE* (will arm automatically). In *PASSIVE* Mode, you can program it to arm automatically in 1 or 3 minutes.

To *DISARM* the Starter Disable option in *ACTIVE* or *PASSIVE* Mode, press and hold the *UNLOCK* button on the transmitter. The parking lights will flash twice. (If door locks were installed, this will also unlock the doors). In *PASSIVE* Mode, the system will automatically re-arm itself 1 or 3 minutes after unlocking the doors, if the key has not yet been inserted in the ignition.

To *ARM* the Starter Disable option in *ACTIVE* or *PASSIVE* Mode, press and hold the *LOCK* button on the transmitter. The parking lights will flash once. (If the door locks were installed, this will also lock the doors). In *PASSIVE* Mode, the system will automatically arm itself in 1 or 3 minutes after the engine has been turned off.

## **ENGINE RUN TIME**

If you have a gas engine, your AS-1565 can be programmed to run the engine for 4, 15, or 25 minutes (15 minutes by default). If you have a diesel engine, it can be programmed to run the engine for 9, 20, or 30 minutes (20 minutes by default).

## **MULTI-CAR OPERATION.**

This options allows the owner of two vehicles, both equipped with AS-1565 systems, to control the 2 systems with only one remote transmitter.

To control the 2<sup>nd</sup> vehicle, simultaneously press the *TRUNK* button and the button of the function you wish to use.

To open the trunk of the 2<sup>nd</sup> vehicle by remote, simultaneously press the *TRUNK*, *LOCK* & *UNLOCK* buttons on the remote transmitter.