

OWNER'S GUIDE MODEL APS901Z




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Using Your Remote Control


Remote Starting Your Vehicle

To activate the remote start, press and release the  button two (2) times. The vehicle will start and run the predetermined time set up during installation (5 to 60 minutes selectable).

Door Unlock

While the engine is running press, and release and hold the  button or three (3) seconds. Unlock is only available while the vehicle is remote started.

Remote Start Shutdown

Press and release the  button two times to turn the vehicle off. Pressing the vehicle's brake will also shutdown the remote start.

Entering the Vehicle while it is Running via Remote Start (Optional)

1. Unlock the vehicle's doors.
2. Enter the vehicle. **DO NOT PRESS THE BRAKE PEDAL!**
3. Insert the key into the ignition switch and turn to the ON or RUN position.
4. Press the brake pedal. The remote starter will disengage and the vehicle will operate normally.

NOTE: This feature may not be available on all vehicle makes/models. In some vehicle applications the remote start will shut down upon entering the vehicle and the engine will stop running. For these applications it will be necessary to restart the vehicle normally. Refer to installing dealer for details.

Preheating or Precooling the Vehicle's interior

Before exiting the vehicle, set the temperature controls to the desired setting and operation. After the system starts the vehicle, the heater or air conditioner will activate and heat or cool the vehicle's interior to your setting.

Remote Start Service Mode

For safety, the remote start feature can be disabled to prevent accidental starting while the vehicle is being serviced.


To engage Remote Start Service Mode

1. Press and hold the valet button.
2. Cycle the vehicle's ignition ON/OFF three (3) times.
3. Release the valet button.


The LED will begin to flash two (2) short flashes followed by one (1) long flash to indicate Remote Start Service Mode is active. Repeat steps 1-3 above to disengage Service Mode.

Using Your Security System (Optional)


System Arm

To arm and lock the vehicle doors press and release the  button One (1) time. The LED on the antenna will flash one time while armed.


System Disarm

To disarm and unlock the vehicle doors press and release the  button two (2) times.

Remote Starting Your Vehicle

To activate the remote start, press and hold the  button for three (3) seconds. The vehicle will start and run the predetermined time set up during installation (5 to 60 minutes selectable).


Remote Start Shutdown

Press and hold the  button for three (3) seconds to turn the vehicle off. Pressing the vehicle's brake will also shutdown the remote start.

System Override

To disarm the system without the use of the remote control, locate the valet button on the windshield mounted antenna.

1. Enter the vehicle.
2. Turn the vehicle ignition to the ON position.
3. Press and release the valet button on the antenna one (1) time.

The system is now disarmed and will remain disarmed until the  button is pressed.

Valet Mode

Valet mode allows the user to Lock or Unlock the vehicle without Arming the security system. To enter or exit valet mode:

1. Turn the vehicle ignition to the ON position.
2. Press and hold the valet button for five (5) seconds. The LED on the antenna will turn on solid.

Status LED, Light Flashes, and Horn Indications

Status LED Flash Indications

LED Flashes	Function
OFF	Disarmed
Slow Flash	Armed
Fast Flash	Passive Arming Countdown
ON (Solid)	Valet Mode
2 Flashes/ Disarmed	Zone 2 Trigger, Trunk / Hood
3 Flashes/ Disarmed	Zone 3 Trigger, Door

Horn Chirp Indications

Chirps	Function
1	Arm
2	Disarm
3	Door Ajar Upon Arming
4	Disarm / Triggered


Parking Light Flash Indications

Flashes	Function
1	Arm
2	Disarm
3	Disarm / Triggered
ON (Solid or Slow Flash)	Remote Started

Remote Start Shutdown Diagnostics

Parking Light Flashes	Shutdown Zone
1 Flash	Runtime Expired
2 Flashes	Remote Shutdown
3 Flashes	Brake ON
4 Flashes	NA
5 Flashes	Hood Open
6 Flashes	Low Tach Signal
7 Flashes	Tach / Crank Average not learned
8 Flashes	High Tach Signal

Programming Your Remote Control

1. Cycle the vehicle's ignition ON.
2. Press and release the valet button three (3) times.
3. Press the  button of each remote control you wish to program, the parking lights will flash to confirm each transmitter.
4. Turn the vehicle ignition OFF.

NOTE: This system has one (1) button programming which programs all channels of the system.

NOTE: The system will hold up to four (4) remote controls in memory, programming a 5th remote will erase the oldest remote in memory.

Replacing The Batteries

1 Button Remote Control - Model 181BP

The CR2032 battery inside each remote control should last approximately 1 year under normal use. When the battery becomes weak you will notice the remote control range (the distance from the vehicle the remote control will work) deteriorate and the small LED on the remote control will dim. To replace the remote control batteries:

1. Using a coin, disassemble the halves of the remote control.
2. Remove the old battery, observing the +/- symbols on the batteries and replace with a new battery.
3. Reassemble the halves of the remote control.
4. Test operation of the remote control.



LIMITED LIFETIME WARRANTY

Voxx Electronics Corporation (the Company) warrants to the original purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within the Lifetime from the date of original purchase in the original vehicle, such defect(s) will be repaired or replaced with new or reconditioned product, (at the Company's option) without charge for parts or repair labor. A transmitter for a vehicle security or remote start system is warranted for 12 months from the date of original purchase.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), authorization number, specification of defect(s), transportation prepaid, to an approved warranty station. This warranty is not transferable.

This Warranty does not cover damage to the vehicle's electrical system or costs incurred for the installation, removal or reinstallation of the product. This Warranty does not cover batteries, broken LCD transmitter display screens, nor apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, abuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s).

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 24 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

The company does not warrant that this product cannot be compromised or circumvented. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT WITHOUT INSTALLATION LABOR.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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FCC COMPLIANCE

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including any interference that may cause undesired operation.

Warning!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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