

OWNER'S GUIDE MODEL APS596Z

SECURITY / Keyless Entry




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Table of Contents

Using Your Remote Control	3
Arming the Security System	3
Disarming the Security System.....	3
Two Stage Door Unlock (Optional)	3
Activating Trunk Release (Optional)	3
Activating AUX Output (Optional)	3
Using the Personal Protection Alarm	3
Bypassing the Shock Sensor.....	4
Alarm City Mode	4
User Selectable Notification Chirps	4
User Selectable LED	4
Programmed Transmitter Notification	4
Valet Mode	4
Manually Overriding the Security System	5
Custom Code Override.....	5
Custom Code Programming	5
Status LED, Light Flashes and Siren/Horn Indications	6
Additional 2-Way LCD Remote Functions	7
Remote Control Button Matrix	9
Replacing Remote Control Batteries	10
Programming Your Remote Control	10
Warranty Information	11


Using Your Remote Control


Arming the Security System

To arm the system, exit the vehicle, close all doors, then press the  button. The parking lights will flash one (1) time, indicating the system is armed, has locked the doors (if equipped and connected) and activated the starter disable feature. The LED status indicator will blink steadily, once per second.



NOTE: The system is equipped with a feature called Silent Choice. If enabled, the system requires a second press of the  button to activate an audible arming response from the vehicle.

Disarming the Security System


To disarm the system press the  button. The parking lights will flash one (2) times, indicating the system is disarmed and has unlocked the doors (if equipped and connected).

NOTE: The system is equipped with a feature called Silent Choice. If enabled, the system requires a second press of the  button to activate an audible disarming response from the vehicle. If your system is set up for 2 step unlock, a third press of unlock will activate the audible response.

Two Stage Door Unlock (Optional)

If this feature is enabled on your system, pressing the  button one time will unlock only the driver's door. Press  again within three (3) seconds to unlock the remaining doors.







Activating the Trunk Release Feature (Optional)

If this feature is enabled on your system, pressing and holding the  button for three (3) seconds will open the vehicle's trunk or hatch.

Activating the AUX Ch. 3-7 Output (Optional)

AUX channel output is an optional feature and programming is required at the time of installation. Please consult your dealer for more information.

Using the Personal Protection Alarm (Panic)

Press and hold the  or  button for three (3) seconds to activate the personal protection alarm. During panic mode, the normal function of the transmitter buttons will be suspended. The transmitter's  and  buttons can be used to lock and unlock the door (if the option is installed). To stop the alarm, press and hold the  or  button on the transmitter again for 3 seconds. The system will automatically stop after thirty (30) seconds.

*Throughout this manual, 'press' refers to pressing for less than 1 second; 'press and hold' refers to pressing for more than 3 seconds.

Bypassing The Shock Sensor

The included security shock sensor has two stages of detection, Warn-Away and Full Trigger. To arm the system and shock sensor press the **Ⓜ** button. The system will chirp and the lights will flash one (1) time.

To Arm the system and bypass the Warn-Away detection stage press the **Ⓜ** button two (2) times within five (5) seconds.

To Arm the Alarm the bypass both detection stages press the **Ⓜ** button three (3) times within five (5) seconds.

City Mode

City Mode allows the user to change the sound of the alarm system to make it easily identified when the alarm is trigger. To enter City Mode press the **Ⓜ** button four (4) times within ten (10) seconds.

User Selectable Notification Chirps

System ARM/DISARM chirps can be toggled ON or OFF without entering the programming feature banks.

1. Turn the ignition ON then OFF.
2. Press and release the valet button three (3) times.

The system will respond with one (1) chirp for ON or two (2) chirps for OFF.

User Selectable LED

This feature will control whether the LED is ON or OFF when the system is Armed/Locked and can be toggled ON or OFF without entering the programming feature banks.

1. Turn the ignition ON, OFF, ON, OFF.
2. Press and hold the valet button for five (5) seconds.

The system LED will respond with one (1) flash for ON or two (2) flashes for OFF.

Programmed Transmitter Notification

As a security precaution each time the vehicle's ignition is turn on the status LED light with flash the number of transmitters programmed into the system. This helps to identify unauthorized transmitters from accessing your vehicle. If you believe an unauthorized transmitter has been programmed to your system, contact your installing dealer for assistance.

Valet Mode

When valet mode is activated the status LED will light solid, and all security and remote start functions will be disabled. To enter or exit valet mode simply follow the steps outlined below:

1. Turn the vehicle's ignition ON.
2. Push and hold the valet button.
3. The LED will turn on solid when valet mode is active.
4. Release the valet button.

Custom Code Valet Override (Optional)

Unlike the default Valet Override, Custom Code Override is a user personalized code that offers a higher lever of security. If the user chooses to use Custom Code Override, Feature Bank 2 ; Feature 9 must be programmed for "Custom Code". Once the option has been selected the code must be programmed. Once the Custom Code is programmed it cannot be changed without first disarming the alarm.

Custom Code Override Procedure

The Custom Code is made up of 2 numbers. Each chosen number must be between digits 1-9. The default Custom Code is "11". To disarm the alarm using the Custom Code option:

1. Turn the vehicle ignition to ON.
2. Within five (5) seconds, Press the valet button one (1) time.
3. Within five (5) seconds, Turn the ignition OFF/ON.
4. Within five (5) seconds, Press the valet button one (1) time.
5. Turn the vehicle ignition to OFF then ON to start the vehicle.

Custom Code Programming Procedure

In this example, the user has selected Custom Code "23". To program a user selected custom code:

Start with the alarm disarmed.

1. Turn the ignition to the ON position.
2. Within ten (10) seconds, press the valet button three (3) times to enter programming.
3. Within ten (10) seconds, Cycle the ignition OFF/ON, OFF/ON, OFF/ON. The system will beep one (1) time.
4. Within ten (10) seconds, Press the valet button two (2) times. This number will indicate the first digit of the chosen Custom Code.
5. Within ten (10) seconds, Cycle the ignition OFF/ON.
6. Within ten (10) seconds, Press the valet button three (3) times. This number will indicate the second digit of the chosen Custom Code.
7. Cycle the ignition OFF.

If the Custom Code was accepted the LED will flash the first number (2), pause, then the second number (3). This will repeat two (2) more times to confirm the Custom Code entry. If after fifteen (15) seconds the LED does not flash please repeat steps 1-7.

Manually Overriding the Security System

Your system can be disarmed without the use of the transmitter. This is necessary to operate your vehicle if the transmitter is lost or its battery fails. To by-pass the alarm system;

1. Open the vehicle door. The alarm will sound.
2. Turn the ignition key to the ON position.
3. Within ten (10) seconds, press and release the valet button.

The alarm system will stop sounding and enter the (by-passed) mode. You can now start and operate the vehicle normally.

Status LED, Light Flashes, and Horn Indications

Status LED Flash Indications

LED Flashes

OFF

Slow Flash

Fast Flash

ON (Solid)

1 Flash / Disarmed

2 Flashes / Disarmed Zone 2

3 Flashes / Disarmed Zone 3

Function

Disarmed

Armed

Passive Arming Countdown

Valet Mode

Zone 1 Trigger, Shock Sensor

Trigger, Trunk / Hood

Trigger, Door

Siren/Horn Chirp Indications

Chirps

1

2

3

4

Function

Arm

Disarm

Door Ajar Upon Arming

Disarm / Triggered

Parking Light Flash Indications

Flashes

1

2

3

ON (Solid or Slow Flash)

Function

Arm

Disarm

Disarm / Triggered

Remote Started

Additional 2-Way LCD Remote Functions

Additional Features of the Optional 2 Way LCD Remote Control

Display Illumination

Press and hold the **F** button for one (1) second. The display will illuminate for five (5) seconds.

Melody / Vibration Mode

To have the remote control vibrate or play a melody tone each time it receives a response from the vehicle press and hold **F** then press and release **U**.

Battery Save Mode

While in POWER SAVE MODE the 2-Way LCD transmitter will NOT look for any incoming signals from the main unit until a button is pressed. The LCD screen will display **S** to indicate that power save mode is ON. To enter power save mode press and hold **F** then press **U**.

Stopping LCD Trigger Melody

To stop the alarm trigger melody if the system has been triggered WITHOUT disarming the system, press **U** button one time only, this will send a lock command to the vehicle at this time and the alarm will silence.

Parking Meter Countdown

The parking meter countdown timer has 6 preset times, to access the preset times and begin countdown press and hold the **F** button then press and release **OPT**, each additional press of **OPT** will increase the countdown time.

2 Car Mode

To control a second security system enter 2 car mode by pressing **U** & **↻** together for five (5) seconds. When the **2** icon appears on the transmitter's LCD screen it will control the second security system. Use the same method to exit 2 car mode and resume control of the original vehicle's security system.

NOTE: A second security system must be installed and the LCD transmitter must be learned to it before this feature will operate the additional system.

Additional 2-Way LCD Remote Functions

Adjusting the Clock and Timer Settings





The clock, alarm clock and programmable countdown timer are accessed through the Function Menu. Press and hold **F** for five (5) seconds to access the function menu, once you have accessed the feature menu press and release **F** to scroll through each feature and follow the steps below to adjust the settings for each. Press and hold **F** for Five (5) seconds to exit the menu.

Clock Hour	Press to increase or OPT to decrease
Clock Minute	Press to increase or OPT to decrease
Alarm Clock Hour	Press to increase or OPT to decrease
Alarm Clock Minute	Press to increase or OPT to decrease
Alarm Clock Alert Tone	Press or OPT to change tone
Alarm Clock ON / OFF	Press to turn ON or OPT to turn OFF
Countdown Timer Hour	Press to increase or OPT to decrease
Countdown Timer Minute	Press to increase or OPT to decrease
Shutdown Alert Tone	Press or OPT to change tone
Countdown Timer ON / OFF	Press to turn ON or OPT to turn OFF
Remote Start Alert Tone	Press or OPT to change tone

LCD Remote Control Icons

	Lock / Arm		Unlock / Disarm
	Door Open		Trunk Open
	Hood Open		Alarm Notification
	Engine Runnin		Remote Start Shutdown
	Valet Mode		1 / 2 Car Mode
	Shock Sensor		Shock Sensor OFF
	Vibrate Mode		Remote Page
	Transmitting		Out Of Range
	Battery Indicator		Power Save Mode
	Timer Start		Temp Start
	Alarm Clock		Count Down Timer
	Time Display		Temp Display

Remote Control Button Matrix

Function				OPT		Operation
Lock	●					Press 1x
Unlock		●				Press 1x
Trunk Release			●			Press & Hold, 3sec
Remote Start			●			Press 2x
Panic ON/OFF	●					Press & Hold, 3sec
Menu Option					●	Press & Hold, 3sec
2nd Car Mode	●		●			Press & Hold, 3sec
24hr Start Timer	●			●		Press 1x
Power Save Mode	●				●	Press 1x
Vibrate ON/OFF		●			●	Press 1x
Temp Set F/C			●	●	●	Press 1x
Temp Start		●		●		Press 1x
Temp Query			●	●		Press 1x
Alarm Clock ON/OFF			●		●	Press 1x
Count Down Timer				●	●	Press 1x
Programable AUX				●		Press 1x
Programable AUX	●	●				Press 1x
Programable AUX		●	●			Press 1x
Programable AUX	●	●	●			Press 1x
Programable AUX	●	●		●		Press 1x
Programable AUX	●		●	●		Press 1x
Programable AUX		●	●	●		Press 1x

Replacing The Batteries

5 Button Remote Control - Model 185SP

The CR2032 battery inside each remote control should last approximately one (1) year under normal use. When the batteries become 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.

2 Way LCD Remote Control - Model 18LCDSP

The CR2450 battery inside the 2-way LCD remote control should last approximately six (6) months 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 battery icon on the LCD remote control will show 1 bar or less.

1. Gently slide the battery cover off of the remote control.
2. Remove the old battery, observing the +/- symbols on the battery, and replace with a new battery.
3. Gently slide the battery cover on to the back of the remote control.
4. Test operation of the remote control.

Programming Your Remote Control

1. Cycle the vehicle ignition ON.
2. Press and release the valet button three (3) times.
3. Press **0** button of each transmitter you wish to program, the LED's 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) transmitters in memory, programming a 5th transmitter will erase the oldest transmitter in memory.



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).

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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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