

Model 718W
Owner's Guide

[Limited One-Year Consumer Warranty]

Directed Electronics, Inc. ("DEI") promises to the original purchaser to repair or replace with a comparable reconditioned model any DEI unit (hereafter the "unit"), which proves to be defective in workmanship or material under reasonable use during the first year, excluding accessories, following the date of purchase of the unit provided the following conditions are met: the unit was professionally installed and serviced by a professional installer; the unit will be professionally reinstalled in the vehicle in which it was originally installed by a professional installer; and the unit is returned to DEI, shipping prepaid with a clear, legible copy of the bill of sale or other dated proof of purchase bearing the following information: consumer's name, telephone number and address; the dealer's name, telephone number and address; complete DEI product description, including accessories; the year, make and model of the vehicle; vehicle license number and vehicle identification number. This warranty is non-transferable and is automatically void if: the original purchaser has not completed the warranty card and mailed it within ten (10) days of the date of purchase to the address listed on the card; the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; or the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. **TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DEI NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DEI DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING DEALERS OR INSTALLERS. DEI SECURITY SYSTEMS, INCLUDING THIS UNIT, ARE DETERRENTS AGAINST POSSIBLE THEFT. DEI IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS; AND HEREBY EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE AND/OR VANDALISM. THIS WARRANTY DOES NOT COVER LABOR COSTS FOR MAINTENANCE, REMOVAL OR REINSTALLATION OF THE UNIT OR ANY CONSEQUENTIAL DAMAGES OF ANY KIND. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DEI OR ITS SUBSIDIARY, THE PROPER VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DEI SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DEI DEALER'S PURCHASE PRICE OF THE UNIT. DEI SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTU-**

NITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE AS DESCRIBED ABOVE. Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State. DEI does not and has not authorized any person or entity to create for it any other obligation, promise, duty or obligation in connection with this security system. This product is not covered by the Guaranteed Protection Plan (GPP).

Make sure you have all of the following information from your dealer:

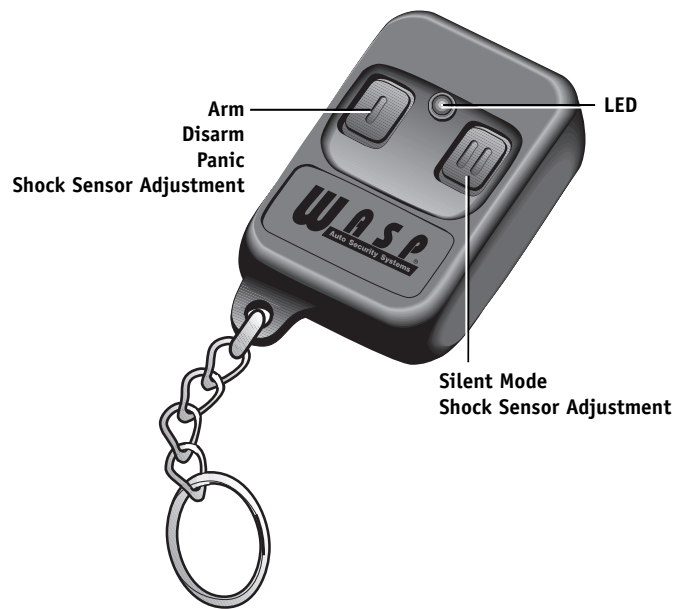
A clear copy of the sales receipt, showing the following:

- Date of purchase
- Your full name and address
- Authorized dealer's company name and address
- Type of alarm installed
- Year, make, model and color of the automobile
- Automobile license number
- Vehicle identification number
- All security options installed on automobile
- Installation receipts

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[Transmitter Configuration]



What is Included

- The control module
- A pair of two-button transmitters
- A siren on-board the control module
- A Stinger® DoubleGuard® dual-stage shock/impact sensor, on-board the control module
- The red status LED indicator light

Important Information

Congratulations on the purchase of your state-of-the-art vehicle security system. This system has been designed to provide years of trouble-free operation. This owner's guide should help you to get the most out of your system. Please take the time to read it thoroughly prior to using the system.

FCC/ID Notice

This device complies with Part 15 of FCC rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

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

System Maintenance


The system requires no specific maintenance. Your remote control is powered by a miniature 12V battery, type GP23A, that will last approximately one year under normal use. When the battery weakens, operating range will be reduced and the LED on the remote will dim when pressed.

Your Warranty


Your warranty card must be returned and the bar-code serial number must not be removed. If the warranty card is not returned you don't have a warranty. It is also necessary to keep your proof of purchase which reflects that the product was installed by an authorized dealer. Make sure you receive the warranty card from your dealer.

[Transmitter Functions]

Button


Arming, disarming, panic and shock sensor adjustments functions are controlled by .

Button

Silent Mode™ and shock sensor adjustment are controlled by .

[Using Your System]


Arming

You can turn on, or arm, the system by pressing  on your transmitter for one second. When the system arms, you will hear a short siren sound, or chirp. The system is now protecting your vehicle.

When armed, your vehicle is protected in the following ways:



- Light impacts will trigger the Warn Away™ signal. When triggered, the siren will chirp for a few seconds.
- Heavy impacts will trigger the system. The trigger sequence is 30 seconds of constant siren.
- The current sensor monitors the electrical system and can detect an interior light if a door is opened. If the current sensor is being used to detect door entry, the domelight in the vehicle must be working and left in the “Door” position. If the domelight does not illuminate when a door is opened, the current sensor cannot detect the entry.

Disarming


To turn off, or disarm the system, press  again. You will hear two chirps, and the system will disarm. If the siren chirps four times when disarming, the system was triggered in your absence. This is called Tamper Alert.

High Security Disarm



Your system includes a High Security Disarm feature. During the trigger sequence, using the transmitter to disarm the system will only stop the trigger sequence (the siren will stop). However, the system will remain armed. This is extremely useful if you must stop the system from sounding, but are unable to visually check the vehicle. The trigger will stop, but the vehicle will remain protected.

To disarm the system with the transmitter during a trigger, press  on your transmitter. The siren will stop sounding. Next press  once more and the system will chirp four times to report that there was a trigger (Tamper Alert) and the system will disarm.

Silent Mode

To temporarily turn off the arm or disarm chirps, use Silent Mode™. Simply press  briefly before arming or disarming, and the confirmation chirp(s) will be eliminated for that one operation only. If you want the arm/disarm chirps turned off permanently, consult your dealer, or the installation guide.




Panic Mode

If you are threatened in or near your vehicle, you can attract attention by triggering the system with your transmitter! Just press  for 1.5 seconds, and you will enter Panic Mode. The siren will sound for 30 seconds. To stop Panic Mode at any time, press  on the transmitter again.

[Shock Sensor Adjustment]





The system features a Doubleguard® shock sensor inside the control unit. All adjustments to the sensor are made using the transmitter.

Adjusting the Shock Sensor Warn-Away




1. Disarm the system by pressing  on the transmitter.
2. Within five seconds, press and hold  on the transmitter until the unit generates a long chirp.
3. Release  on the transmitter.

To Test and Adjust the Current Warn-Away Setting

Strike the vehicle to test the current setting. If the impact is detected the unit will chirp three times.





- If the current setting is acceptable, do nothing and the unit will exit shock sensor adjustment mode.
- If the current setting is unacceptable, press  to decrease the sensitivity or  to increase the sensitivity. Each time  is pressed, the unit will emit one chirp and the sensitivity is decreased one step. Each time  is pressed, the unit will emit two chirps and the sensitivity will be increased one step. There are 16 possible settings. When the maximum or minimum setting (Warn-Away™ off) is achieved, the siren will emit a long chirp.

Adjusting the Shock Sensor Full Trigger

1. Arm the system by pressing  on your transmitter .
2. Within five seconds, press and hold  on the transmitter until the unit generates a long chirp.
3. Release  on the transmitter.

To Test and Adjust the Current Full Trigger Setting

Strike the vehicle to test the current setting. If the impact is detected the unit will chirp three or four times.

- If the current setting is acceptable do nothing and the unit will exit shock sensor adjustment mode.
- If the current setting is unacceptable press  to decrease the sensitivity or  to increase the sensitivity. Each time  is pressed, the unit will emit one chirp and the sensitivity is decreased one step. Each time  is pressed, the unit will emit two chirps and the sensitivity will be increased one step. There are 16 possible settings. When the maximum setting is achieved, the siren will emit two short chirps followed by a long chirp. When the minimum setting (full trigger off) is achieved, the siren will emit one short chirp followed by a long chirp.

NOTE: If more than five seconds elapse without an adjustment, shock sensor adjustment mode will be exited. Repeat steps 1 through 3 to make additional adjustments. The siren will generate one long chirp followed by two short chirps when the shock sensor adjustment mode is exited.

[Code Hopping]

The receiver and transmitters each use a mathematical formula called an algorithm to change their code each time the transmitter is used. This technology has been developed to increase the security of the unit. The control unit knows what the next codes should be. This helps to keep the transmitter synchronized with the control unit even if you use the remote control out of range of the vehicle. However, if the transmitter has been pressed many times out of range of the vehicle, or the battery has been removed, it may get out of sync with the control unit and fail to operate the system. To resynchronize the remote control simply press **[0]** on the remote control several times within range of the vehicle. The alarm will automatically resynchronize and respond to the transmitters normally.

[Programming Options]

Programming options control what your system does during normal operation, and require few or no additional parts; however, some options may require additional installation labor. The factory settings are in bold.

- Arming/disarming confirmation chirps **on** or off.
- Current sensor **on** or off.

[Glossary of Terms]

Control Unit: The “brain” of your system. Usually hidden underneath the dash area of the vehicle. It houses the microprocessor which monitors your vehicle and controls the alarm's functions.

LED: Red light mounted somewhere in the vehicle. It is used to indicate the status of your system. It is also used to report triggers and faults in the system or sensors.

Shock Sensor: This system is packaged with a Doubleguard® Shock Sensor. This sensor designed to pick up impacts to the vehicle or glass.

Siren: Noise generating device on-board the control module. It is responsible for generating the “chirps” you hear, as well as the tones you hear while the alarm is triggered.

Transmitter: Hand-held, remote control which operates the various functions of your system.

Trigger or triggered response: This is what happens when the alarm “goes off” or “trips.” The triggered response of your system consists of 30 seconds of siren sounding.

Warn Away® response: Lighter impacts to the vehicle will generate the Warn-Away response. It consists of several seconds of siren chirps.

Cut along dotted line and fold for a quick and easy reference to keep in your purse or wallet.

QUICK REFERENCE GUIDE:

To arm using your remote

- You can activate, or arm, the system by pressing **1** of your transmitter for one second. When the system arms, you will hear a short siren sound, or chirp.

To disarm using your remote

- To disarm the system, press **1** again. You will hear two chirps. If the siren chirps four times when disarming, this is called Tamper Alert.

To activate Panic Mode

- Press and hold **1** down for 1.5 seconds.

To exit Panic Mode

- Press **1** again.

To activate Silent Mode*

- Press **00** briefly before arming or disarming, and the confirmation chirp(s) will be eliminated for that one operation only.

The company behind this system is Directed Electronics, Inc.

Since its inception, DEI® has had one purpose, to provide consumers with the finest vehicle security and car stereo products and accessories available. The recipient of more than 20 patents in the field of advanced electronic technology, DEI is ISO 9001 registered.

Quality Directed Electronics products are sold and serviced throughout North America and around the world.

Call **(800) 274-0200** for more information about our products and services.



DEI is an ISO 9001 registered company.

DEI is committed to delivering on time, the best products we know how to provide, and to constantly work with our customers and vendors to improve our products, quality, delivery and customer friendly features.



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