## **OPTION SELECT MODE**

### **Option Select Mode**

Press the Menu button to enter Option Select Mode. Each press of the Menu button changes to the next selectable feature. The Dark (D) button and the Quiet (Q) button turns the feature ON/ OFF or Blinking for example. A button must be pressed within 20 seconds or Option Select Mode will automatically be exited.

Feature	Display Shows	To Change D=Dark/ Q=Quiet	Option	
VG-2	V	D = ON Q = OFF	VG-2=ON VG-2=OFF (default)	
ALERT PERISCOPES	•	D or Q to Select	Alert Periscopes (ON, OFF or Blinking)	
POP™	Р	D = ON Q = OFF	POP™=ON POP™=OFF (default)	
SWS™	S	D = ON Q = OFF	SWS™=ON SWS™=OFF (default)	
VOICE	VLE	D = E Q = S	VOICE=English (default) VOICE=Spanish	
TFSR	t	D = ON Q = OFF	TFSR=ON TFSR=OFF (default)	
FDSR	F	D = ON Q = OFF	FDSR=ON FDSR=OFF (default)	

### **OPTION SELECT MODE**

**NOTE:** To exit Option Select Mode press and hold the menu button.

### Reset Features

All user features can be reset to factory settings. Factory Reset

- 1. Unplug Power Cord from unit Press and hold Quiet
- Plug the Power Cord into the unit
- (Power switch turned on)
- Wait for 2 beeps 5. Release the Quiet button
- Unit is now reset.

# Factory Settings are:

- Highway Mode
- Dim/Dark Mode to full illumination of display Auto Quiet™ Mode OFF
- VG-2 Detection Mode OFF
- Self Test Mute OFF
- Voice® EN (CR73 Only)
- Alert Periscope to Blink POP™ Mode OFF
- SWS™ OFF
- TFSR OFF
- FDSR OFF

# TROUBLESHOOTING GUIDE

Your Whistler detector is expertly engineered and designed to exacting quality standards to provide you with reliable, trouble-free operation. If your unit has been correctly installed following the guidelines in this guide, but is not operating optimally, please refer to the troubleshooting guide below.

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## WARRANTY INFORMATION

to the original purchaser for a period of one year from the date of original purchase against all defects in materials and workmanship. This limited warranty is void if the unit is abused, modified, installed improperly, or if the housing and/or serial numbers have been removed. There are no express warranties covering this product other than those set forth in this warranty. All express or implied warranties for this product are limited to the above time. Whistler is not liable for damages arising from the use, misuse, or operation of this product.

be replaced with the same or similar model. Replacement unit's warranty will be based on the original unit's purchase date.

During the warranty period, defective units will be repaired without charge to the purchaser when returned with a dated store receipt to the address below. Units returned without a dated store receipt will be handled as described in section

# WARRANTY INFORMATION

Due to the specialized equipment necessary for testing a Laser-Radar receiver, there are no authorized service stations for Whistler brand detectors other than Whistler

Ship the unit in the original carton or in a suitable sturdy equivalent, fully insured, with return receipt

# Whistler Repair Dept.

Rogers, AR. 72756

- 2. Include with your unit the following information,
- Your name and street address (for shipping via UPS), a daytime telephone number and an email
- A detailed description of the problem (e.g., "Unit performs self-test but does not respond to radar")
- number. For reference, please write your Accessory section of this guide.

### TROUBLESHOOTING GUIDE

PROBLEM: Unit does not turn on.

Check fuse in plug; replace if necessary with a 2 amp, 3AG type. Check fuse for lighter socket; replace if automobiles and light trucks (under 10,000 lbs.) necessary. Make sure the lighter socket is clean.

PROBLEM: No or low audio.

Cancel Auto Quiet Mode or City Mode. Check audio level setting.

PROBLEM: Unit alarms when vehicle hits bumps. Check for loose lighter socket; tighten and clean. Check connections at both ends of power cord. Substitute another cord to determine if the cord is defective. Return the defective cord to the factory.

If difficulties occur which cannot be solved by information in this Troubleshooting Guide, please call Whistler Customer Service at 1-800-531-0004 or visit our FAQ page at www.whistlergroup.com before returning your unit for service.

# **CARE & MAINTENANCE**

During the summer months, avoid prolonged exposure to direct sunlight by removing your unit from the dash when your vehicle is parked for an extended period of time. Do not spray water, cleaners, or polishes directly onto the unit. The spray may penetrate through the openings and damage the unit. Also, do not use any abrasive cleaners on the unit's exterior.

# ARE DETECTORS LEGAL?

except Virginia and Washington, D.C., which have local regulations restricting the use of radar receivers in any vehicle.

The Federal Highway Administration (FHWA) passed a nationwide regulation, effective January 1994, which prohibited radar and laser detector use in vehicles over 10,000 lbs.

# **FCC INFORMATION**

# FCC ID: HSXWH23

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference.
- (2) this device must accept any interference received, including interference that may cause undesired operation.

**IMPORTANT:** FCC requirements state that changes or modifications not expressly approved by Whistler could void the user's authority to operate the equipment.

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WARRANTY INFORMATION

### **SPEED MONITORING**

### Radar Facts

A radar gun operates by transmitting radio waves at certain frequencies which reflect off objects and are then picked up by the radar gun's receiving section. When a radar beam reflects off a moving target, a measurable frequency shift occurs. The radar unit converts this shift into miles per hour to determine your vehicle's speed. Currently, the FCC (Federal Communications Commission) permits operation of traffic radar guns at X Band (10.500 - 10.550 GHz), K Band (24.050 - 24.250 GHz), and Ka Band (33.400 -

transmitting on any one of the above radar bands.

It's well documented that many radar guns cannot reliably provide the speed of a targeted vehicle that is traveling in a group of vehicles. In contrast, a laser gun can target a specific vehicle out of a line of traffic and determine its speed. The advantage of laser over radar in terms of target identification is the result of the laser gun's narrow beam. A radar transmission can cover more than a four-lane highway at a distance of 1,000 feet, compared with a laser transmission which covers about 3 feet at the same distance. For best protection, keep these points, listed on the following section, in mind:

### SPEED MONITORING

### Laser Facts (Continued)

- Because the vehicle's license plate or headlights are the laser gun's primary targets, mounting the Whistler detector on the dashboard can improve laser detection at short
- Do not follow closely behind any vehicle. If you can't see past a vehicle ahead of you, chances are your detector won't either.
- The receiving range of laser signals will not be the same as radar signals. Laser guns are most often used at short range
- Whistler Laser-Radar detectors receive all current laser guns which operate at a laser wavelength of  $905 \pm 50$  nm including but not limited to the following: Ultra Lyte
- LTI 20-20
- LTI TruSpeed® S
- Pro Laser™ I II III
- Laser AllyLaser Atlanta® Stealth Mode

### Other Speed Detection Systems Several techniques other than radar or laser are used

to measure vehicle speeds. When these methods are being used, no detector can provide a warning. These techniques include:

- Pacing A patrol car drives behind you and matches your driving speed. • Vascar/Aircraft - The time it takes a vehicle to
- travel a known distance is measured.

# **SPEED MONITORING**

### Radar Detector Detectors (VG-2) Spectre The Interceptor VG-2, or simply VG-2, is a

microwave receiver used by police to detect signals radiated by the local oscillator of a radar detector. Because its purpose is to identify persons driving with radar detectors, the VG-2 is known as a "radar detector detector". The VG-2 is a tool used by the police to identify radar detector equipped vehicles. If caught, in a state where detectors are illegal, (see Are Detectors legal section in this guide), drivers risk losing their radar detector and receiving a fine. In addition, instant-on radar is almost always used in combination with a VG-2, leaving unsuspecting motorists vulnerable to receiving two tickets—one potentially for speeding, the other for possession of a detector. Having a radar detector capable of detecting the VG-2 may alert you to the presence of a speed trap.

For more information on speed monitoring technologies, please visit our FAQ page on our website: www.whistlergroup.com

It is the responsibility of the individual radar detector operator to know and understand the laws in your area regarding the legality of the use of radar detectors.

NOTE: The newest tool Police have to detect radar detectors is called Spectre. Spectre can detect the majority of undetectable (VG-2) laser/ radar detectors on the market.

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**Consumer Warranty** 

This Whistler Laser-Radar detector is warranted

**NOTE:** Units that cannot be repaired will

### Service Under Warranty

"Service Out-Of-Warranty."

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requested to:

# 1412 South 1st St.

Please allow 3 weeks turnaround time.

IMPORTANT: Whistler will not assume responsibility for loss or damage incurred in shipping. Therefore, please ship your unit insured with return receipt requested. CODs will not be accepted!

- address, if applicable.
- A copy of your dated store receipt or bill of sale.
- 3. Be certain your unit is returned with its serial unit's serial number in the space provided on the

Units without serial numbers are not covered under

# WARRANTY INFORMATION

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**IMPORTANT:** To validate that your unit is within the warranty period, make sure you keep a copy of your dated store receipt. You may register your warranty online at www.whistlergroup.com, however, for warranty verification purposes, a copy of your dated When returning a unit for service, please follow these store receipt must accompany any unit sent in for warranty work.

# Service Out-of-Warranty

Units will be repaired at "out-of-warranty" service

- The unit's original warranty has expired. A dated store receipt is not supplied.
- The unit has been returned without its serial number • The unit has been abused, modified, installed improperly, or had its housing removed.

The minimum out-of-warranty service fee for your Whistler CR68 detector is \$40.00 (U.S.) and \$45 (U.S.) for the CR73 detector. If you require out of warranty service, please return your unit as outlined in the section "Service Under Warranty" along with a certified check or money order. Payment may also be made by MasterCard, VISA or American Express;

In the event repairs cannot be covered by the minimum service fee, you will be contacted by a Whistler technical service specialist who will outline options available to you.

If you elect not to have your unit repaired, it will be

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returned to you along with your certified check or

personal checks are not accepted.

money order.

IMPORTANT: When returning your unit for service, be certain to include a daytime telephone number and an email address (if applicable).

### **Customer Service**

If you have questions concerning the operation of your Whistler detector, or require service during or after the warranty period, please call Customer Service at:

## 1-800-531-0004

Representatives are available to answer your questions Monday - Friday from 8:00 a.m. to 5:00 p.m. (CT) or visit the FAQ at

www.whistlergroup.com.

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# **SPECIFICATIONS**

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# $905 \pm 50$ nanometers (nm)

**Radar Frequencies:** 

# 10.500 - 10.550 GHz (X Band)

**Operating Temperature Range:** 

Operational 12 to 15 volts DC, 250mA nominal Vehicle Battery Saver, 30mA nominal

POP<sup>™</sup> Mode is a trademark of MPH Industries, Inc.

# **ACCESSORIES**

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These and other accessories can be ordered directly from Whistler by calling 1-800-531-0004 or visiting our online store at www.whistlergroup.com.

Order #	Description	Price
202151	Windshield Bracket Kit	\$9.95
206552	Power Cord (5')	\$14.95
206880	Hardwire Kit (10') (for wiring to fuse box)	\$9.95
206666	Modular* Cord Package (includes coiled an straight cords, and power adapter)	\$17.95
159032	Package of 8 suction Cups	\$2.95
402080	Non Skid Dash Pad	\$6.95

Shipping and handling (per order) \$5.00. Prices are subject to change without notice.

**USER GUIDE** 

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CR68/CR73

# **High Performance** LASER-RADAR **DETECTOR**

# The Whistler Group Corporate Headquarters

1716 Commerce Dr. Ste. 8 Bentonville, AR 72712 Tel 479.273.6012 • Fax 479.273.2927

# Whistler Customer Return Center

1412 South 1st St. • Rogers, AR 72756 Customer Service Tel 800.531.0004

# www.whistlergroup.com

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( Kons

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**NOTE:** A radar detector will only alarm if an officer is

# Laser Facts

# Laser Wavelength:

24.050 - 24.250 GHz (K Band) 33.400 - 36.000 GHz (Ka Superwideband)

# -10° C to +70° C (+14° F to +158° F)

**Power Requirements:** 

### Patents can be viewed here: www.whistlergroup.com/pat

SWS<sup>TM</sup> is a trademark of Safety Warning System L.C. Specifications are subject to change without notice.

\*Modular: Interconnecting pieces cord and plug.

write serial number in the space provided 27

If you have questions concerning the operation of this Whistler product please call:

### **Customer Service** 1-800-531-0004

Monday - Friday • 8:00 am - 5:00 pm CT or visit our website

www.whistlergroup.com

Please keep the receipt in a safe place. You may register your product online at

www.whistlergroup.com. For warranty verification purposes, a copy of your dated store receipt must still accompany any unit sent in for warranty work. If the unit is returned without a dated store receipt, an out-of-warranty service charge applies. Note: Your warranty period begins at the time of purchase. The warranty is validated only by the dated store receipt! Please record the serial number of the unit in the space provided in the accessories section of the guide.

To fully acquaint yourself with the operation of your Whistler detector and to better understand the differences between detecting radar, laser, and safety radar signals, we recommend reading this entire guide or visiting our FAQ, page on our website www.whistlergroup.com

Enjoy your Whistler detector and please drive

Sincerely The Whistler Group, Inc.

## **OPERATION**

### Power On Self Test & Volume

Each time your Whistler detector is turned on, an automatic self-test sequence confirms that the speaker and visual displays are functional. To increase the volume, continue turning the volume knob.

Integrated Real Voice® (CR73 Only)

When selected, Real Voice® will be used to articulate the following: 1. Band Identification

- 2. Safety Warning System messages
- 3. Feature Selection

Voice OFF/ON is selected by holding quiet button for approximately 2 seconds. Voice ON will announce "caution", Voice OFF will give a double beep.

### Feature Engaged Confirmation

Each time a button is pressed, one beep confirms the feature is "on", two beeps confirm feature

### Self Test Mute

Press the Quiet button during the Self-Test sequence to cancel the Self-Test audio. This will not affect radar/laser alerts. To restore the Self-Test audio, press the Quiet button during the next Self-Test.

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### Model Features Summary. Installation.. • Mounting Guidelines Windshield Mounting Power Connection and Fuse Replacement

Power On Self Test & Volume
 Integrated Real Voice® (CR73 Only)

Feature Engaged Confirmation



**FEATURES** 



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## **OPERATION**

### Setting Saver

Operation

Self Test Mute

Setting Saver

Quiet Mode

Highway Mode

Alert Periscopés

Dim/Dark Mode

Laser/Radar Alerts.

Pulse Protection®

POP™ Mode Alerts.

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Auto Quiet Mode

City/City 1/ City 2 Mode

• FDSR/TFSR Rejection Modes

Engaging/Disengaging VG-2 Detection
Vehicle Battery Saver Mode

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15-16

16-17

.19-21

.22-25

.26

Setting Saver stores your personalized settings so that when the detector is turned off and then on again, you do not have to re-enter them.

### Auto Quiet Mode

Pressing QUIET before a radar signal is detected provides an alternate alert pattern, consisting of several beeps (indicating X, K, Ka or Safety Warning System) followed by clicking. After 20 seconds of no alerts, the audio is restored for any new alerts.

- Press Quiet (before a signal is detected) to engage Auto Quiet.
- Once the Auto Quiet mode is engaged, you may cancel the audio alarm by pressing Quiet.
- Press Quiet (when the unit is not alarming) to cancel Auto Quiet mode.

### Quiet Mode

Pressing Quiet cancels the audio during an alert and any new alert within 20 seconds. After 20 seconds of no alerts, the audio is restored for any new alerts.

- Press Quiet to cancel the audio.
- Press Quiet a second time during an alert to restore the standard audio alert pattern; or turn the unit off, then on.

### City/City 1/City 2 Mode

Whistler's Three Stage City Mode is designed to reduce the annoyance of automatic door openers, intrusion alarms and other devices which share frequencies with police radar. Generally, X band is used for these devices.

- Press City button to cancel Highway Mode and engage City Mode.
- Press City button again to enter City 1 Mode.

# **OPERATION**

### City/City 1/City 2 Mode(cont'd)

 Press City button again to enter City 2 Mode. Press City button a fourth time to cancel City 2 Mode and returns the unit to Highway Mode.

In City Mode, weak speed/safety warning system signals give an initial alarm of two beeps, and then remains quiet unless the signal becomes very strong When the signal strength increases, two additional beeps are provided. City 1 and City 2 Modes operate the same as Highway Mode, but in City 1 Mode, only the X band sensitivity is lowered. In City 2 Mode, X-band is not detected.

**CAUTION:** Some towns/small cities may still be using X band radar. City Modes do not change the audio alert for laser.

### Highway Mode

Highway mode provides full audio warnings any time radar (X, K, Ka, Safety Warning System) or laser signals are detected, and is recommended for open road driving.

### Field Disturbance Sensor Rejection (FDSR) Traffic Flow Sensor Rejection (TFSR)

Recently many new products that operate on police radar frequencies have been causing nuisance alerts to radar detectors. These radar based sensors are installed alongside the Highway and more recently on vehicles used as lane change assist / blind spot detectors / collision avoidance systems. TFSR when turned ON is designed to eliminate alerts from specific Traffic Flow sensors. FDSR when turned ON is designed to identify all radar based collision avoidance systems that operate within the same band as police radar and provide a brief less intrusive alert to keep you informed and aware.

## **OPERATION**

A signal strength indicator will help determine annoyance of audio.

We suggest you turn FDSR ON if you are experiencing excessive random false alerts when behind select vehicles.

### **Alert Periscopes**

Whistler's Alert Periscopes provide an added attention getting visual alert. The two extra LED's flash on and off when the unit alarms to provide a

This alert can be programmed through the Option Select Mode to be: ON, OFF, or FLASHING during

- illumination to a dim setting.
- to engage Dark Mode. The display illumination is further reduced.

# Engaging/Disengaging VG-2

The Vehicle Battery Saver Mode automatically shuts will alert you with an audible and visual warning the timer by pressing any button.

# K-band Icon - indicates the unit is receiving a

X-band Icon - indicates the unit is receiving a

FEATURE DESCRIPTIONS

Bracket Release Button - provides quick

Mounting Bracket Location – slot holds

Radar Antenna – compact, high-efficiency

increased sensitivity and field of view for

Front Laser – high gain optical lens provides

Rear Laser - an integrated optical waveguide

provides superior detection of laser signals

City Button - reduces the annoyance of false

alerts typically encountered in urban driving

Quiet Button - pressing QUIET before a radar

signal is detected engages Auto Quiet Mode

initial warning. Pressing QUIET during a radar

encounter silences audio alerts, while allowing

Dim / Dark Mode - engages Dim/Dark modes.

which provides "clicking" sounds after the

Power / Volume Control - turns unit on/off

Menu Button - enters option select mode.

display with a 7 segment digital display that

shows signal strength indication and band

Alert Periscopes - provide an additional

attention getting visual alert.

Numeric Icon Display - combines icon

visual alerts to keep you informed.

laser and VG-2.

mounting bracket firmly.

antenna receives radar signals

leading-edge laser detection.

transmitted from behind.

and adjusts audio level.

identification.

X-band signal.

K-band signal.

and easy release of the mounting bracket.

**Speaker –** provides distinct audio warnings

for X, K, Ka band radar, safety warning system,

your proximity to the source without the continued

unique visual alert.

### Dim/Dark Mode

Dim/Dark Mode reduces the illumination of the Press and release the Dark button to reduce

Press and release the Dark button a second time

See Option Select Mode to turn this feature on.

### Vehicle Battery Saver Mode

off your detector within 6 hours. The timer is reset if the detector is turned off, unplugged or any button is pressed before the time has expired. The detector before it shuts off. During this warning you can reset If you are the targeted vehicle, a laser gun can often

# **OPERATION**

## Stay Alert Feature

not in use.

The Stay Alert Feature is designed to test a driver's alertness. To engage (when the unit is not alarming): Press and hold the City button for approximately 2 seconds. Release button during or immediately

Rubber Bumper

FEATURE DESCRIPTIONS

signal. Indicates that VG-2 is engaged.

H - indicates unit is in Highway mode.

19. C - indicates that the unit is operating in city

20. Signal Strength Icon - indicates the strength

L - indicates that the unit is receiving a laser

Power Jack - provides connection for the

INSTALLATION

Do not mount the unit behind wipers, ornaments,

mirrored sunscreens, etc. These obstructions

have metal surfaces which can affect radar and

(Regular tinted glass does not affect reception).

Electriclear™ type coating, which affect radar

signals. Consult your dealer or the user guide

Some windshields have an Instaclear™ or

laser signals and reduce critical warning time.

• Mount the unit as low as possible near the

of the signal being detected.

Ka-band signal.

power cord

**Mounting Guidelines** 

has this coating.

center of the windshield.

supplied with your vehicle to

determine if your windshield

Avoid placing the unit in direct

contact with the windshield.

theft, conceal the unit when

• To reduce the possibility of

after the alert is given. The "H" or "C" will flash indicating Stay Alert is activated. Within 30-60 seconds, two beeps are

sounded; to show alertness, the driver must press either the City, Menu, or Quiet buttons within 3-5 seconds. If a button is pressed within 3-5 seconds, the cycle is repeated.

If a button is not pressed within 3-5 seconds, an alarm sounds and the display flashes all the LEDs.

Press the Dark button to exit the Stay Alert

WARNING!!! Stay Alert is NOT intended as a substitute for adequate rest. You should NOT operate a vehicle if you are drowsy. During extended periods of vehicle operation, you should take frequent breaks. Improper reliance on the Stay Alert feature may result in vehicle damage, personal injury detected.

## LASER/RADAR ALERTS

### Laser Audio / Visual Alerts

When a laser signal is detected, the unit indicates an NOTE: You will be able to receive SWS™ alerts if "L" on the display. The audio alert is continuous for transmitters are located in your area. a minimum of 3 seconds

determine your speed within a few seconds after you

### INSTALLATION

### **16.** Ka-band Icon - indicates the unit is receiving a Windshield Mounting

- Install the two suction cups and rubber bumper onto the bracket by fitting them into their holes. V - indicates that the unit is receiving a VG-2
  - Press the suction cups onto the windshield at the location you have chosen.

**IMPORTANT:** Some newer cars have a plastic safety coating on the inside of the windshield. The windshield bracket may leave permanent marks on this type of surface. To find out if your vehicle has this type of windshield, check the vehicle's user guide or ask your dealer. We recommend that you do not leave the suction cup bracket on the window in direct sunlight. If the detector is removed, this may cause blistering of the dash in some vehicles.

- Slide the detector onto the bracket until it locks into place.
- If necessary, the unit may be leveled by bending the windshield bracket. Press the bracket release button and remove the detector before bending.



IMPORTANT: Make sure the unit is level

LASER/RADAR ALERTS

no time to safely adjust your speed. However, if you are traveling near or behind the targeted vehicle and

receive an alert, response time should be sufficient.

Pulse (or instant-on) radar is more difficult to detect

until activated to measure the speed of a targeted

your Whistler detector sounds an urgent 3-second audio warning and a "P" will be displayed. After

the 3-second pulse alert, the standard alert pattern

continues for as long as the signal is present. It is

warning system, it provides a distinctive audio tone

X K Ka W 5→Alert

and the Numeric Icon display shows an "S." and

a decimal point when a Safety warning system is

Safety Warning System/Audio/Visual Alerts

When your Whistler detector detects a safety

important to respond promptly to a pulse alert, since

vehicle. When a pulse type transmission is detected,

Any laser alert, regardless of duration, requires

than conventional radar because it remains "off"

immediate action!

Pulse Protection®

warning time may be minimal

receive an alert. In this situation there is generally

### INSTALLATION

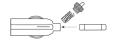
### **Power Cord Connection**

- Plug the small end of the power cord into the unit's power jack.
- Plug the large end into the vehicle's cigarette lighter socket

**NOTE:** Cord fits tightly into detector. When installing the cord, expect some resistance.

# Fuse Replacement

The lighter socket plug is equipped with a replaceable 2 amp, 3AG fuse located behind the silver tip. To replace the fuse, carefully unscrew the tip of the plug.



**IMPORTANT:** Unscrew slowly. The tip contains a spring which may fly out when disassembling. Insert the new fuse with the spring and screw on the tip. With use, screw cap on plug may loosen. Retighten occasionally.

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# VG-2 Detection Mode

The VG-2, also known as a "radar detector detector," is a special receiver used by police to detect signals radiated by a radar detector. See Radar Detector Detectors (VG-2) Spectre section for more information on VG-2.

VG-2 ALERTS

When a VG-2 signal is detected, the VG-2 alert is sounded. After 3 seconds, the audio is cancelled and the VG-2 indicator flashes at a slower rate. Every 30 seconds, the detector checks for a VG-2 signal. This cycle is repeated if the VG-2 signal is detected again. If no signal is detected, two beeps are provided indicating an "all clear"

During the period a VG-2 signal is detected, a radar signal cannot be detected. However, because the VG-2 alert has confirmed that a patrol car is nearby, you are already aware of the potential for speed monitoring and can adjust your speed accordingly. Laser detection is not affected while a VG-2 signal is detected.

# POP™ MODE ALERTS

## POP™ Mode Alerts

Because POP™ Mode radar utilizes the same K or Ka band frequencies, POP™ Mode Alerts will be displayed as regular radar alerts.

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12 11 13 10