OWNER'S MANUAL



THE WHISTLER GROUP, INC. CORPORATE HEADQUARTERS

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www.whistlergroup.com



www.whistlergroup.com

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! Now is the time to record the serial number of the unit in the space provided in the warranty section of the manual.

INTRODUCTION

Dear Whistler Owner,

Whistler has developed a complete and comprehensive laser-radar solution for "TUNERS". This unit allows laser-radar protection that complements other automotive gauges installed in the vehicle.

Not only does this unit provide a stealthy installation but also delivers very powerful protection from the newest laser-radar guns – especially POPTM Mode detection! Along with POPTM Mode this unit also offers:

- PROGRAMMABLE BLUE BACKLIT LCD TEXT DISPLAY
 Create your own custom 10 character text display. The easy to read blue display shows alert and detector status.
- BATTERY VOLT METER
 Displays the battery voltage.
- TEMPERATURE METER
 Provides outside temperature with freezing alert.
- CONTROL PANEL DESIGNED TO FIT 2 1/16" GAUGE MOUNTS
 This allows use of after market housings to further customize this unit

Even though this unit is packed full of features, it's still very easy to use. To fully utilize your unit to its potential, we recommend reading this entire manual or visit our FAQ page on our web site www.whistlergroup.com.

Enjoy your new Whistler and please drive safely.

Sincerely,

The Whistler Group, Inc.

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Whistler's ergonomic and user-friendly design provides a new level of operating convenience. Special features include:

- Radar Antenna Compact, high-efficiency antenna
- City/City 1/City 2 Mode Reduces the annoyance of false alerts typically encountered in urban driving areas.
- Laser Module Provides front / rear laser protection
- Voice Module Provides voice and warning tones

 $\textbf{Note:} \ \mathsf{Specifications} \ \mathsf{and} \ \mathsf{appearance} \ \mathsf{may} \ \mathsf{change} \ \mathsf{without} \ \mathsf{notice}.$

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WHISTLER FEATURES—OPERATION

OPERATION

- Programmable Blue Backlit Text Display Create your own custom 10 character text display. The easy to read provides distinct visual confirmation of signals detected, signal strength, and indicates engaged modes of operation.
- Outside Temperature & Battery Voltmeter Monitors the outside air temperature and displays the battery voltage.
- Total BandTM Protection Provides Complete Band Coverage of all Laser and Radar Bands, VG-2 and Safety Radar Bands
- Stay Alert Whistler's exclusive Stay Alert™ feature tests your alertness on long trips.
- Selectable Bands allows for the user to turn off bands not used in that specific driving area.
- Alert Priority- If more than one signal is received at the same time, the most important alert is displayed.
- Quiet/Menu Button Pressing QUIET before a signal is detected engages Auto Quiet Mode which automatically reduces the optional audio level; after the initial warning to a low audio level setting. Pressing QUIET during a radar/laser encounter silences audio alerts, while allowing visual alerts to keep you informed. Pressing and holding Quiet for 2 seconds allows you to enter Option Select Mode (see page 12)
- Power/Volume Control Turns unit on/off and adjusts the base audio level for the tone option. Volume is adjusted on the voice module.

Power On And Self-Test

Each time your Whistler detector is turned on, an automatic self-test sequence confirms that the audio and visual displays are functional.

• Press **P/V** or apply Power. Display shows:



FUZION's Display

The LCD display shows the detected signals as well as battery voltage, air temperature and AUX out selection. See example:



OPERATION OPERATION

NOTE: The features listed above can be programmed ON or OFF in Option Select Mode. If one or more are programmed OFF, that area will be blank. See example of all programmed OFF below:



Currently the laser-radar information is centered in the display, but these can be programmed in Option Select Mode to have either the battery voltage or air temperature displayed center stage.



Ice Warning Mode:

When temperature drops to 32°F display shows:



Ice Warning Mode

Unit then gives a unique warning tone and the backlight will flash. This will only happen once after the unit is first turned on. When either Hi T or Lo T is displayed, the limits of the temperature sensor have been reached.

Note: Temperature may rise while vehicle is stopped and idling, this is normal.

Programmable Text Display

This model has the ability to modify the standard laser/radar detector's display. "WHISTLER", "HIGHWAY", "CITY", "CITY 1", and "CITY 2" can be changed to display your name, or any combination of 10 characters. For example, "HIGHWAY" can be changed to "GO 4 IT". **Note:** A space is counted as a character.

WARNING!!! Programming the text display is not intended to be done while you are driving. You should not use any device in a vehicle that may distract you from observing the road ahead.

OPERATION OPERATION

To modify the text:

Press and hold the Quiet button to enter Option Select mode (see page 12). Once "USER TEXT" is displayed press and hold the Quiet button until the display shows "__ WHISTLER " with a cursor under the first of 10 changeable characters.

Note: The cursor indicates that this is the first letter ready to be changed.

"Ex"	PΛ	Long press	Ex it Opti	ion Mode and	d save all changes.

- "Se"..... B/L Long press Select a capital letter, small letter, number and a special character. (A,a,9,! ect)
- "Sc"..... City Long press continuous Scroll to next letter.
- "NO"... Quiet long press go to Next Option Mode item (Main Radar) and save all changes.
- "Cu"..... P/V Short press Cursor is advance to next character (position)
- "-"....... B/L Short press scroll to previous letter.
- "+"...... City Short press scroll to next letter.
- "NT".... Quiet Short press ... go to Next option Text word.



Engaging/Disengaging VG-2

See option select mode to turn this feature on/off.

Note: Selecting "POP OFF" turns VG-2 ON.

Backlight Settings

The backlighting (B/L) can be programmed to be illuminated all the time, only when alarming, or choices in-between. The options are selectable by pressing the B/L button on the unit. The options are:

- OFF OFF = Backlight is off during normal operation and off when the unit alarms.
- OFF DIM = Backlight is off during normal operation and dim when the unit alarms.
- OFF BRT = Backlight is off during normal operation and bright when the unit alarms.
- DIM OFF = Backlight is dim during normal operation and off when the unit alarms.
- DIM BRT = Backlight is dim during normal operation and bright when the unit alarms.
- BRT BRT = Backlight remains on during normal operation as well as when the unit alarms

The backlight will turn on, if selected, while the unit alarms and remain on for 3 seconds after the unit stops alarming. When any button is pressed the backlight will illuminate at the dim setting and remain on for 3 seconds afterwards. The backlight will also illuminate while in Option Select Mode.

OPERATION

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** to engage City.
- Press **City** a second time to engage City 1.
- Press City a second time to engage City 1.
- Press City a third time to engage City 2.
- Press **City** a fourth time to cancel City 2 Mode and return the unit to Highway Mode.

In City Mode, weak speed/safety radar 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. In City 1 Mode, only the X band sensitivity is lowered. City 1 & 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: When selecting this mode, some towns/small cities may still be using X band radar. If Auto Quiet is engaged in City 1 or City 2 modes and the unit receives a strong radar signal, the unit performs the Auto Quiet feature. City Modes do not change the audio alert for laser or VG-2.

Stay Alert™ Feature

The Stay Alert™ Feature is designed to test a driver's alertness. To engage (when unit is not alarming):

• Press and hold City for 2 seconds. Display shows:

RU ALERT

Within 30-60 seconds two beeps are sounded and the B/L flashes: to show alertness, the driver must press either the B/L, City or Quiet button within 3-5 seconds. If the button is pressed within 3-5 seconds, the cycle is repeated.

If the button was not pressed within 3-5 seconds, the alarms sounds, B/L flashes and the display shows:

GET REST

Press P/V to exit.

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 or death. NEVER OPERATE A VEHICLE IF YOU ARE DROWSY.

Option Select Mode

Entering Option Select Mode allows you to customize options such as Tone Select, Real Voice®, Abbreviated Power Up Sequence test and VG-2 Mode. When selecting options, B/L=yes, City (C)=no, Quiet (Q)=next selection. Any one of these must be pressed within 20 seconds or options mode will automatically be exited. To enter:

Press Q:	*Display Shows:	2 Change Press	Option Shows:
For 2 seconds	User Text		See page 8 for total Description
2nd time	MAIN-RADAR	B/L or C	Main-Temp Main-Batt
3rd time	Tone 3	B/L or C	Tone1, Tone 2
4th time	TEST YES	B/L = YES C = NO	X, K, Ka Audio tones 1 beep during power up
5th time	TEMP °F	B/L or C	Changes Temp Reading
6th time	TEMP YES	B/L = YES C = NO	Temp ON Temp OFF
7th time	BATT YES	B/L = YES C = NO	Battery Voltage ON Battery Voltage OFF
8th time	POP ON	B/L = ON C = OFF	Turns POP™ Mode ON Turns POP™ Mode OFF
9th time	SR OFF	B/L = ON C = OFF	Turns Safety Radar ON Turns Safety Radar OFF
10th time	X BAND ON	B/L = ON C = OFF	Turns X Band ON Turns X Band OFF

11th time	K BAND ON	B/L = ON C = OFF	Turns K Band ON Turns K Band OFF
12th time	Ka BAND ON	B/L = ON C = OFF	Turns Ka Band ON Turns Ka Band OFF
13th time	Laser ON	B/L = ON C = OFF	Turns Laser ON Turns Laser OFF
14th time	Voice ON	B/L = ON C = OFF	Real Voice® ON Real Voice® OFF
15th time	Tone OFF	B/L = ON C = OFF	Turns Tone ON Turns Tone OFF
16th time	LED OFF	B/L = ON C = OFF	Turns LED ON Turns LED OFF

^{*}Factory settings.

Press and hold P/V twice anytime to exit. **NOTE:** $Turning\ POP^{TW}$ Mode off, $Turning\ POP^{TW}$

Teach Mode

Provides simulated alerts for each type of signal

- Press City and Quiet simultaneously and release.
- Display shows: **TEACH**
- Press Power to exit.

OPERATION

OPERATION

Aux Out

Three options can be used with this unit; LED output, Tone output and Voice output (included).

LED - The LED will flash to indicated signal detection. The faster the flash rate, the stronger or closer the laser/radar signal will be. This replaces the normal audio found in other detectors. The bright LED will catch your attention as an audio alert may not. **NOTE:** when this option is selected, volume level will not be displayed on the screen.

Tone - The Tone output provides a signal to an optional audio module. This module will provide audio for laser/radar signals. Use and installation instructions will be included with this option. Volume to this module can be adjusted using the P/V button.

Voice - Voice option is defaulted to ON in option mode. The Voice Module not only provides voice announcements of bands received, it also provides audio alerts for laser/radar signals that are detected. Use and installation instructions will be included with this option.

Memory/Beep Confirmation

All features selected (except Stay Alert and Quiet) are retained in memory. Each time a button is pressed; one beep confirms feature "on", two beeps confirm feature "off".

Audio Level Adjustment (Tone Option)

The audio levels can be adjusted high to low, or low to high, in eight steps: (0) is no audio level, (7) the highest.

As audio level is adjusted, beeps are provided and the display indicates volume level.

 Press and hold P/V and the volume will go to the max level (7), then proceed to lower the volume to level (0). Continuing to hold the P/V button will repeat the volume steps above.

Auto Level Adjustment (Voice Option - Std)

Adjust the desired volume using the voice module's built-in control.

Auto Quiet Mode

Auto Quiet reduces the selected audio level to level (1) approximately 5 seconds after a radar or safety radar signal is detected. The alert for any new signal within 20 seconds will resume at level (1). Auto Quiet does not affect VG-2 or laser alerts.

- Press Quiet (before a signal is detected) to engage Auto Quiet. Display shows: 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.

Note: When Auto Quiet engages, it cancels the audio to the Voice Module.

Quiet Mode

Quiet Mode cancels the optional audio during an alert and any new alert within 20 seconds. After 20 seconds, approximately 2 beeps are provided on any new alert and unit then remains quiet.

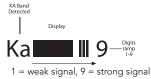
- Press Quiet to cancel the audio.
- Press Quiet a second time during an alert to restore the standard audio alert pattern; or turn the unit off, then on.

RADAR ALERT

SAFETY RADAR-LASER ALERTS

Speed Radar Audio/Visual Alerts

When X, K or Ka is detected, the band ID and signal strength is displayed. The audio alert is continuous and has a geiger counter-like pattern. The faster the beep, or the flash of the LED,the closer or stronger the radar source. Example:



Pulse Protection®

When a pulse type signal (instant-on strong signal) is detected an urgent 3 second audio warning is sounded and the display shows: PI JI SF

Safety Warning System™ Text

Example: Poor Road Surface:



Note: Not all areas have SWS™ transmitters.

In communities where transmitters are located, the Safety Warning SystemTM displays over 60 text messages. When Safety Radar is detected, the audio alert is geiger counter-like.

Laser Audio/Visual Alerts

When a laser signal is detected, the word "Laser" and signal strength is displayed, the audio alert is continuous for a minimum of 3 seconds.

Example: LASER

The more "III" the closer the laser source.

VG-2 ALERTS

RESET FEATURES/CARE & MAINTENANCE

VG-2 Audio/Visual Alerts

Note: You must turn the POP feature OFF in option select mode before it will detect VG-2

When a VG-2 signal is detected, the detector "hides" its own radiated signal and becomes undetectable by the VG-2.

VG2 VG2
Text message confirms detection of VG-2.

Every 30 seconds, the detector checks for a VG-2 signal. If a VG-2 signal is still present, the unit continues to hide and repeats the VG-2 alert. If no signal is detected, two beeps are provided, indicating an "all clear" condition. During a VG-2 Alert X, K, and Ka band signals cannot be received. Having a laser/radar detector does not make you invisible or immune to laser/radar guns. As in the case with detecting instant-on radar, there are some circumstances that the VG-2 may detect your laser-radar detector before the laser-radar can detect the VG-2 signal in time to hide. (Reference page 24 for Radar Detector 'Detector' information.)

Alert Priority

When two or more signals are received at the same time, the alert priority is:

- 1. Laser
- 2. VG-2
- 3. Speed Radar
- 4. Safety Radar

Example:

If X band is alerting, then suddenly a VG-2 signal is detected, the VG-2 warning will override the X band alert.

Reset Features

All user features can be reset to factory settings.

- Remove Power from unit.
- Press and hold P/V and Quiet.
- Apply power to the unit.
- Wait for display to show "Factory Reset".
- Release P/V and Quiet. Unit is now reset to the following features and settings.
 - 1. Audio to level (5).
 - 2. Set to Highway Mode.
 - 3. B/L to DIM-BRT.
 - 4. Auto Quiet Mode OFF.
 - 5 VG-2 Detection Mode OFF
 - 6. Voice ON
 - 7. POP™ Mode ON.
 - 8. Safety Radar OFF.
 - 9. Full Power Up sequence.
 - 10. Default TONE 3.
 - 11. BATT ON
 - 12. TEMP ON.
 - 13. TONE OFF.
 - 14. TEMP to "F".

Care And Maintenance

Do not spray water, cleaners or polishes directly onto the unit. Keep the laser-radar lens clean for optimum performance. Also, do not use any abrasive cleaners on the unit's exterior.

COMMUNICATION BREAKDOWN

TROUBLESHOOTING GUIDE

Communication Breakdown

If a problem arises between the control panel and the laser/radar antenna, the unit will give a unique audio tone, and the B/L will go to full brightness.

The display shows:

COM ERROR

T ERROR

Trouble w/ Radar Antenna

Trouble w/ Temp Probe

If a COM error occurs:

- Press P/V to turn unit off.
- Check connection in back of control panel.
- Perform "reset features."
- See dealer/installer.

If a T error occurs:

- Press P/V to turn off unit.
- Check temperature probe installation for possible pinched wire.
- See dealer/installer.

NOTE: This T error occurs only at Power Up.

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 manual, but is not operating optimally, please refer to the troubleshooting guide below.

PROBLEM: No display.

- Check fuse in power cable, replace if necessary.
- Check fuse in fuse box, replace if necessary.
- Make sure power cable is properly grounded.

PROBLEM: Unit alarms when vehicle equipment or electrical accessories (brakes, power mirrors/windows, directionals, horn, etc.)

- Check conditions of vehicle's electrical system, including battery and alternator.
- Install a filter capacitor (470 mfd. 25 volt or larger capacitance value) where power connection is made.

PROBLEM: Display shows communication error. Also see page 20.

- Warning communicates "loss of link" between control panel and Laser-Radar antenna.
- Check antenna connection at back of control panel.
- Contact the factory if you suspect antenna is defective.

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

ARE DETECTORS LEGAL?

SPEED MONITORING TECHNOLOGIES

In Most States YES!

Laser-Radar detectors are completely legal in every state, (with the exception of Virginia and Washington, D.C., which have local regulations restricting the use of radar receivers in any vehicle), when used in automobiles or light trucks (under 10,000 lbs.). Concerning trucks over 10,000 lbs., the Federal Highway Administration (FHWA) issued a regulation, effective January, 1994 which prohibits radar and laser detector use in these types of vehicles nationally. Prior to the FHWA regulation, laws existed in the state of New York restricting the use of radar detectors in trucks over 18,000 lbs. and in Illinois in trucks over 26,000 lbs.

FCC ID: HSXWH06

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device many not cause harmful interference, and (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.

Radar Facts

A radar gun operates by transmitting radio waves at certain frequencies which reflect off objects and are 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 - 36.000 GHz). NOTE: A radar detector will not alarm if an officer is not

transmitting on any one of the above radar bands.

POP™ Mode

POP™ Mode is a feature on some newer radar guns operating on K and Ka bands. When the gun is in POP™ Mode and activated, a brief burst of energy, less that 1/15 of a second, is transmitted and the vehicle's speed is quickly acquired. A detector without POP™ Mode detection capability cannot respond to this brief transmission.

Total Band Protection™

Complete Band Coverage that detects laser, radar, VG-2 and safety radar bands.

Laser Facts

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 gun's transmission

SPEED MONITORING TECHNOLOGIES

WARRANTY INFORMATION

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 in mind:

- Do not follow closely behind any vehicle you cannot see through. If you can't see past a vehicle ahead of you, chances are your detector won't either.
- The receiving range of your laser detector will not be the same as a radar detector. 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 +/- 10mm.

• Pro LaserTM | || |||

• LT1 20-20

• Ultra Lyte

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.

Radar Detector 'Detectors': VG-2, Spectre

The Interceptor VG-2, or simply VG-2, is one type of 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, these devices are known as a "radar detector detector" (RDD). An RDD is the primary tool used by the police to identify radar detector equipped vehicles. If caught in a state or countrywhere detectors are illegal, (see page 22), drivers risk

losing their radar detector and receiving a fine. In addition, instant-on radar is almost always used in combination with a RDD, leaving unsuspecting motorists vulnerable to receiving two tickets — one potentially for speeding, the other for possession of a detector.

NOTE: Having a radar detector capable of detecting the VG-2 may alert you to the presence of a speed trap. The newest tool Police have to detect radar detectors is called Spectre. As of this printing the Spectre RDD can detect all undetectable (VG-2) laser/radar detectors on the market.

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

Consumer Warranty

This Whistler detector is warranted to the original purchaser for a period of three years 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, 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.

NOTE: Warranty doesn't include installation or reinstallation charges.

Service Under Warranty

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 "Service Out Of Warranty."

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.

WARRANTY INFORMATION

WARRANTY INFORMATION

When returning a unit for service under warranty, follow these instructions:

1. Ship both the control panel and antenna (CAUTION: DO NOT CUT WIRES when removing the antenna as this will void the warranty.) in the original carton or in a suitable sturdy equivalent, fully insured, with return receipt requested to:

Whistler Repair Dept. 1201 North Dixieland Road Rogers, AR. 72756

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. **COD's will not be accepted.**

- 2. Include with your unit the following information, clearly printed:
- Your name and street address (for shipping via UPS), a daytime telephone number and e-mail address if applicable. (No P.O. Box please.)
- A detailed description of the problem (e.g., "Unit performs self-test but does not respond to radar").
- A copy of your dated store receipt or bill of sale.
- 3. Be certain your unit is returned with its serial number.
 For reference, please write your unit's serial number in the following spaces:
 Antenna S/N ______
 Control Panel S/N ______
 Laser Receiver S/N ______

Units without serial numbers are not covered under warranty.

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 store receipt must accompany any unit sent in for warranty work.

Service Out Of Warranty

Units will be repaired at "out of warranty" service rates when:

- 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 detector is \$55.00 (U.S.). 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 for \$55.00. Payment may also be made by MasterCard, VISA or American Express; personal checks are not accepted.

In the event repairs cannot be covered by the minimum \$55.00 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 returned to you and your repair fee will be refunded. CODs will not be accepted! Therefore, please ship your unit insured with return receipt requested.

IMPORTANT: When returning your unit for service, be certain to include a daytime telephone number and an e-mail 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 8:00 a.m. to 5:00 p.m (CT). or visit the FAQ's at www.whistlergroup.com

ACCESSORIES NOTES

• Dimensions: Antenna: 1.4"H x 4.0"W x 3.6"L

Control Panel: 3" L x 2.062" Diameter Laser Module: 1.9" H x .9" W x .7" L

• Weight: Antenna: 8.1 oz.

Control Panel: 5 oz. Laser Module: 1.4 oz.

• Laser Wavelength:

 905 ± 50 nanometers (nm)

• Radar Frequencies:

10.500 - 10.550 GHz (X Band) 24.050 - 24.250 GHz (K Band) 33.400 - 36.000 GHz (Ka Superwideband)

• Operating Temperature Range:

-20° C to +80° C (-4° F to +176° F)

• Power Requirements:

Operational 12 to 15 volts DC, 200mA nominal

One or more U.S. patents may apply: #5,146,227; #5,379,456; #5,666,120, and #5,990,821.

Specifications are subject to change without notice.