

# OWNER'S MANUAL

## Pro-100W

### 100 Watt Power Inverter

THE WHISTLER GROUP, INC.  
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P/N 401513  
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If you have questions concerning the operation of this Whistler product please call customer service:

**1-800-531-0004**

**Hours: Monday - Friday  
8:00 am - 5:00 pm CT  
or visit**

**www.whistlergroup.com**

Please keep the receipt in a safe place. You may register your product online at www.whistlergroup.com. If the unit is returned without a dated proof of purchase, an out of warranty service charge applies. Note: Your warranty period begins at the time of purchase. The warranty is validated only by your 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,

For many of us, a vehicle is more than just transportation. It can be a mobile office, communications or entertainment center, or simply an expression of our personality. Whistler products are designed to make the time you spend in your vehicle more productive, more fulfilling, safer, or just simply more fun. Our mission is to provide products that improve your driving experience.

Whistler offers a complete line of DC to AC inverters ranging from 100 Watts to 3000 Watts. These inverters offer advanced technology, dependable operation and will provide years of reliable service when used in accordance with our operating instructions.

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## Getting Started

1. Remove your lighter and insert the 12 volt power plug firmly into the cigarette lighter receptacle in your vehicle.
2. The LED Indicator light will illuminate confirming that power is at the inverter.
3. Plug the appliance into the AC receptacle on the rear panel of the inverter.
4. Plug the USB powered device into the inverter's USB power port.  
**NOTE:** The inverter's USB port does not support data communications.

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## Features

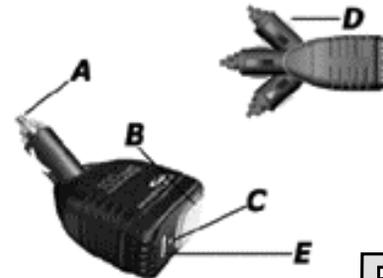
The inverter will turn itself off automatically when:

1. The power input from the battery drops to 10 volts.
2. The power input from the battery exceeds 15 volts.
3. The continuous draw of the equipment or appliance being operated exceeds 100 watts.
4. The surge draw of the equipment or appliance being operated exceeds safe operation.

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## Features

- A. 12-Volt Cigarette Lighter Power Plug
- B. North American 120V AC Outlet.
- C. ON/OFF Indicator light.
- D. 5-Point Adjustment plug.
- E. USB Power Port



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Your new Whistler power inverter allows you to run some AC appliances right from your car, boat or RV. They're great for weekend use and life on the road. They're also great for power outages!

To fully acquaint yourself with the operation of this inverter, we recommend reading this entire manual.

Sincerely,

THE WHISTLER GROUP, INC.

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## Blown Automotive Fuse

Depending on the make and model of your automobile, running the power inverter near full capacity from your cigarette lighter port may result in a blown automotive cigarette lighter fuse. This fuse must be replaced with the same size fuse. Please note, a blown automotive fuse will not cause damage to your car's wiring.

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**NOTE:** In the event of automatic shut down, remove the inverter until the source of the problem has been determined and resolved.

### In Review

- Never attempt to operate the inverter from any power source other than a 12-volt DC battery.
- The inverter is designed to be connected to the cigarette lighter socket with the 12-volt power plug. Do not attempt to modify the power plug.
- While connecting the inverter to the power source, make certain that there are no flammable fumes or gases in the vicinity.
- Don't expose the inverter to rain or moisture.
- Make certain the power consumption of the appliance or equipment does not exceed 100 watts.

- When attempting to operate battery chargers, monitor the temperature of the battery charger for approximately 10 minutes. If the battery charger becomes abnormally warm, disconnect it from the inverter immediately.
- To avoid battery drain, always disconnect the inverter when not in use.
- Avoid placing the inverter near sources of heat or in direct sunlight.
- While in use, make sure the inverter is properly ventilated.
- When operating the inverter with an automobile or marine battery, start the engine every 30 to 60 minutes and let it run for approximately 10 minutes to recharge the battery.

### Consumer Warranty

This Whistler is warranted 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, had its housing removed, or has a missing serial number.

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 two years. Whistler is not liable for damages arising from the use, misuse, or operation of this product.

### Service Under Warranty

During the warranty period, defective units will be repaired or replaced (with the same or a comparable model), at Whistler's option, 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."

When returning a unit for service, please follow these instructions:

1. Ship the unit in the original carton or in a suitable sturdy equivalent, fully insured, with return receipt requested to:

Whistler Repair Dept.  
551 N. 13th St.  
Rogers, AR. 72756

**Please allow 3 weeks for turnaround time.**

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**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 the following clearly printed information:

- Your name and street address (for shipping via UPS), a daytime telephone number, and an e-mail address (if applicable).
- A detailed description of the problem, i.e. Unit powers up but no AC output.
- 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 space:

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](http://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 100 watt inverter is \$10.00 (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 the correct amount. Payment may also be made by MasterCard, VISA and American Express; personal checks are not accepted. 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/replaced, it will be returned to you along with your certified check or money order.

**IMPORTANT:** When returning your unit for service, be certain to include a daytime telephone number.

### Customer Service

If you have questions concerning the operation or require service, 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).

### Pro-100W Specifications

Max. Continuous Power..... 100 Watts  
 Surge Capability (Peak Power).... 200 Watts\*  
 No Load Current Draw..... <0.6A  
 Waveform..... Modified Sine Wave  
 Input Voltage Range..... 11-15.5 +/- 0.5 VDC  
 AC Receptacle..... 110V AC 3 Prong  
 Fuse..... 10 amp (Glass Type)  
 USB ..... 5 Volts 500mA Max  
 Dimensions...5.15" L x 2.52" W x 1.69" H  
 Weight..... approximately 4.8 oz.

*\*Under certain conditions your inverter may provide up to 2 times the continuous rating for a brief period.*

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