

**TO OPERATE THE 12.0 VOLT POWER PACK: THIS OPERATES ONLY OFF THE UNIT'S RECHARGEABLE BATTERY, NOT OFF YOUR VEHICLE'S BATTERY.**

1. Turn the main power switch located on the back-side of the unit's handle to the "Power On" position. Power is now on via the rechargeable battery. The green and yellow indicator lights on the top of unit will tell you the level of power in the battery.
2. Plug your 12 Volt accessory into the 12 Volt power outlet located on the side of the unit nearest the 15 amp fuse compartment. A round rubber dust cover locks into place over the power outlet to protect from dust, etc.
3. Turn on your 12 Volt accessory and operate normally.
4. Turn the main power switch off when done.

**LIMITED ONE YEAR WARRANTY POLICY**

Every product is thoroughly inspected and tested before leaving the factory. It is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from date of original purchase. Should any trouble develop during this one year period, please contact our Customer Service Center at 1-800-874-5771 between 800 a.m. and 5:00 p.m. Mountain Standard Time, Monday through Friday. **This warranty does not apply to the following: Where repairs have been made or attempted by others; where repairs are required because of normal wear and tear; if the product has been abused, misused, or improperly maintained; any alterations have been made to the product. IN NO EVENT SHALL BON-AIRE INDUSTRIES, INC. BE LIABLE FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES FROM THE SALE OR USE OF THE PRODUCT. THIS DISCLAIMER APPLIES BOTH DURING AND AFTER THE TERM OF THIS WARRANTY.** This warranty gives you specific legal rights, and you may also have other rights which vary from state to state in the United States. Some states do not allow the exclusion or limitation of incidental or consequential damages, and/or some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

Manufactured for Goodyear by:

**BONAIRE**<sup>®</sup>  
 873 E. Citation Court  
 Boise, Idaho 83716 USA  
 800-874-5771  
 ba@bon-aireindustries.com

**Table of Contents**

|  | <u>Page No.</u> |
|--|-----------------|
| General Safety Rules .....             | 3               |
| Safety Symbols, Words and Labels ..... | 3               |
| Specifications .....                   | 4               |
| Important Safety Information .....     | 4               |
| Parts Diagram .....                    | 5               |
| Important Operating Points .....       | 6               |
| About Battery/Charging .....           | 6               |
| Operating Instructions .....           | 7               |
| Warranty Information.....              | 9               |

GOODYEAR (and winged foot design) is a trademark of The Goodyear Tire & Rubber Company, Akron, Ohio USA used under license by Bon-Aire Industries, Inc.

## INTENDED USE

This product is intended for consumer use only.

### GENERAL SAFETY RULES





#### WARNING

Read and understand all instructions. Failure to follow instructions can result in electric shock, fire and/or serious personal injury. **SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

### SAFETY SYMBOLS, WORDS AND LABELS

The safety instructions provided in this manual are not intended to cover all possible conditions that may occur during product operation. Always use common sense and pay attention to all **WARNING** and **CAUTION** statements in this manual.

|   |   |
|---|---|
|  <b>WARNING</b>  | <b>WARNING</b> indicates a potentially hazardous situation. Failure to avoid may result in serious injury or death. |
|  <b>CAUTION</b> | <b>CAUTION</b> indicates a potentially hazardous situation. Failure to avoid may result in minor personal injury.   |

## TO OPERATE THE CORDLESS AIR INFLATOR WITH 12 VOLT POWER CORD PLUGGING DIRECTLY INTO THE VEHICLE'S 12 VOLT POWER OUTLET/CIGARETTE LIGHTER: This can be used if your Inflator's rechargeable battery is low or drained of power and you do not have time to re-charge the Inflator before using:

1. To operate the Inflator, remove the air hose that is coiled up on the bottom of the Inflator (see underneath the inflator). The air hose is 24" in length.
2. A metal "quick connect" valve is located on the end of the air hose. Simply put the valve on the stem, etc., of the item you wish to inflate (sports needle, bicycle tire valve, etc.). Lock into place by pushing the small arm on the valve down.
3. Take the provided 12' power cord and plug the "plug-in" with the two holes onto the two prongs located on the back of the handle below the round AC plug in. Now plug the other end (the cigarette lighter adaptor plug in) into your vehicle's cigarette lighter. Turn the main power switch located on the back-side in the middle of the handle to the "Power On" position. (See section 3 at the bottom of page 3)
4. **PRESET THE DESIRED PRESSURE BY TURNING THE GAUGE DIAL WITH THE INDICATOR LINE POINTING TO THE DESIRED POUNDS OF PRESSURE ON THE SCALE PANEL OF THE GAUGE. PLEASE MAKE SURE YOU HAVE "DIALED IN: THE DESIRED AMOUNT OF PRESSURE YOU WISH TO INFLATE TO."**
5. To turn the Inflator on push the power "On/Off" switch (located on the top of the unit just below the green and yellow indicator lights) backward to the "On by Car Battery" position. The Inflator will now be operating directly off your Vehicle cigarette lighter, "bypassing" your Inflator's rechargeable battery.

**ADAPTOR NOZZLES:** Your Inflator has 3 inflation nozzles which are located in the compartment by the handle. An extra 15-amp fuse is also provided in the same compartment.

4. **The battery should never be totally discharged.** It is recommended that charging should occur when there is still some current available in the batteries. This will prevent any “short” use or damage to the Inflator battery pack.
5. After the Inflator has been used and the battery is almost totally discharged, it should immediately be recharged. This will insure that the battery maintains a long and proper life.
6. If charged correctly the Inflator can be charged approximately 500 times throughout its existence.

## OPERATING INSTRUCTIONS

 **CAUTION: DO NOT OVER-INFLATE YOUR INFLATABLE ITEM**

### TO OPERATE THE CORDLESS AIR INFLATOR WITHOUT POWER CORD:

1. To operate the Inflator, remove the air hose that is coiled up on the underneath side (bottom) of the Inflator. The air hose is 24” in length.
2. A metal “quick connect” valve is located on the end of the air hose. Simply put the valve on the stem, etc., of the item you wish to inflate (sports needle, bicycle tire valve, etc.). Lock into place by pushing the small arm on the valve down.
3. Turn the Inflator on. The main power switch located on the back-side in the middle of the handle to the “Power On” position. This turns the battery on so the unit has power. A green light located on top of the Inflator will illuminate if the battery is fully charged/ready for full power use. A yellow light (to the right of the green light) will illuminate if the battery is low and not fully charged.
4. **Preset the desired pressure** by turning the gauge dial with the indicator line pointing to the desired pounds of pressure on the scale panel of the gauge. Please make sure you have dialed in the desired amount of pressure you wish to inflate to. (Refer to your inflatable item’s owners manual.)
5. To turn on the Inflator on, slide the power “On/Off” switch (located on the top of the unit just below the green and yellow indicator lights) forward to the “On By Built-In Battery” position. The Inflator should now be operating allowing you to inflate your desired item to the correct PSI level. Please check the gauge for the correct read-out on PSI.

## SPECIFICATIONS

**THIS INFLATOR OPERATES ONLY ON 12 VOLT DC OR THE INTERNAL BATTERY. DO NOT ATTEMPT TO OPERATE THIS INFLATOR WITH ANY OTHER SOURCE OR VOLTAGE. DO NOT REWIRE OR RECONFIGURE INFLATOR FROM ITS ORIGINAL DESIGN OR PERSONAL INJURY OR BODILY HARM MAY OCCUR**

|                          |   |
|--------------------------|---|
| <b>Batteries</b>         | 12 Volt DC Lead Acid Battery/Rechargeable |
| <b>Power Requirement</b> | 120 Volt AC Current/12 Volt DC            |
|                          |   |
|                          |   |

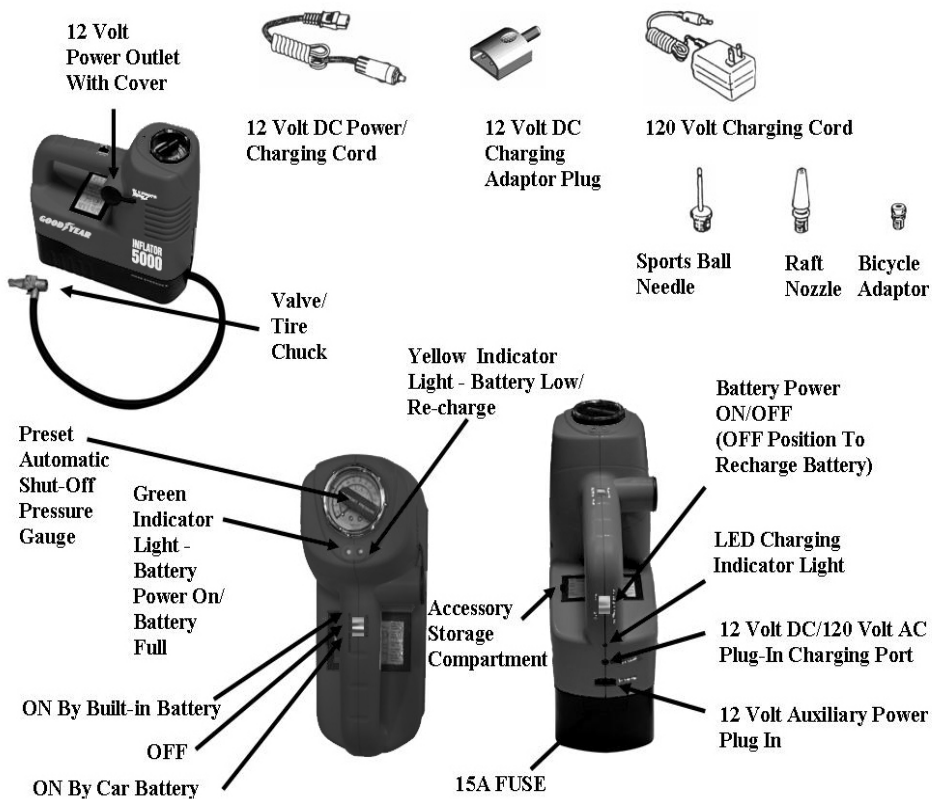
**Note:** This unit is equipped with fuse protection. If at some point your Inflator fails to operate, check the fuse in the end of the 12 volt plug. To replace the fuse, simply unscrew the 12 Volt power plug tip, install new fuse and reassemble power plug tip. Use only an AGC - 15 amp replacement fuse.

## IMPORTANT SAFETY INFORMATION

 **WARNING**

1. Only use the provided charging cords/power cords when operating/charging.
2. Avoid charging the battery in ambient temperature below 5°C (40°F) or above 40°C(105° F).
3. Do not operate while charging.
4. Corded Operation: Use 12 Volt DC only. Make sure that your vehicle cigarette lighter is free of any ash residue or debris. A dirty cigarette lighter can cause the Inflator and power cord to overheat. Overheating can cause damage to your Inflator/vehicle and could cause bodily harm or injury.
5. Disconnect power when not in use.
6. The Inflator is designed to inflate car tires, bike tires, ATV tires, sports equipment, air mattresses, beach toys and other inflatables. Do not use for any purpose other than inflating, or personal injury can occur.
7. When operating your Inflator do not run more than 10 minutes continuous use. Allow Inflator to cool down 10 minutes before re-using.
8. After using inflator, turn off power.
9. The Inflator is not a toy. Keep away from children at all times.
10. Do not carry Inflator by the air hose or power cord, damage may occur.
11. Do not leave Inflator unattended while in operation.
12. Do not over-inflate your item. Follow manufacture’s instructions for item being inflated.
13. Keep Inflator away from flammable areas/liquids at all times.
14. Do not operate Inflator in wet or damp areas.
15. Operate Inflator only with the accessories that are included.
16. Recharge Inflator every 2-3 months even if it has not been used. This will keep the internal battery at optimum operating level.

## PARTS DIAGRAM DESCRIPTION



5

## IMPORTANT OPERATING POINTS

- Your Inflator is designed to inflate car tires, bike tires, sports equipment, air mattresses, beach toys and other inflatable items.
- The Inflator is also designed to run 12 Volt accessories off the 12 Volt Rechargeable Battery that is built into the Inflator. These accessories, such as cell phones, PDA's, laptop computers, etc., can plug directly into the 12 V outlet located on the side of the Inflator.
- **Note: This power unit is intended to be correctly orientated in a vertical or floor mount position.**
- The AC Charging Adaptor is to be used when charging your Inflator off 120 Volt AC household current. The 12 Volt DC Power/Charging Cord and 12 Volt DC Charging Adaptor Plug is to be used when charging your Inflator using your 12 Volt vehicle power outlet (cigarette lighter). Your Inflator may not be fully charged at time of purchase. Charging time is 11 to 12 hours.
- An LED charging light is located on the back side of the handle. This will illuminate when the Inflator is charging. This light will stay on as long as the Inflator is plugged in and charging.
- If you desire, you can run your Inflator directly off your vehicle's 12 V power outlet (cigarette lighter) using the provided power cord with the 12 Volt plug-in on the end of the cord. When operating in this fashion the current from your 12 Volt vehicle cigarette lighter bypasses the Inflator's 12 Volt battery, and therefore, runs directly off the vehicle's power.

## ABOUT THE BATTERY/CHARGING

Your Inflator's internal battery is re-charged via 120 Volt AC or 12 Volt DC current. Re-charge using only the provided charging cords. Do not use any other charging apparatus.

1. **For 12 Volt/120 Volt AC charging:** The 12 Volt/120 Volt AC Plug-in Charging Port to recharge your unit's battery is located on the backside of the unit's handle directly above the two prongs and below the LED charging light. Plug one end of the 120 Volt AC Charging Cord into the Plug-in Charging Port and plug the other end into your normal 120 Volt AC household outlet.
2. **For 12 Volt DC Charging,** connect the 12 Volt Charging Adaptor Plug to the 12 Volt DC Power/Charging Cord. Connect one end of the Charging Cord into the Plug-in Charging Port and the other end into your 12 Volt vehicle cigarette lighter plug. The green LED light will shine to signify charging is in progress. **Note:** 120 Volt AC Charging time is approximately 11 to 13 hours when the battery is almost exhausted. 12 Volt DC Charging time is approximately 3 to 5 hours when the battery is almost exhausted.
3. **Do not open the battery inside the Inflator.** The battery is designed to permanently remain inside the Inflator.

6



## OWNERS MANUAL

# INFLATOR 5000

## CORDLESS AIR INFLATOR & 12 VOLT POWER PACK



PART #: i5000

---

This Manual contains information regarding the safety and operation of this product. Before you use, read and understand all instructions, cautions, and warnings. Failure to do so can result in serious injury or property damage.