



## ASSEMBLY INSTRUCTIONS & USER'S MANUAL

MULTI-TOOL TIRE GAUGE AND FLASHLIGHT  
165837



PLEASE KEEP THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

Customer Service: (888) 922-2336  
7:00 am to 12:00 am CST (daily)  
Live Chat at: [www.academy.com](http://www.academy.com)  
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(Made in China)

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**Note: Before beginning assembly of product, make sure all parts are present. Compare parts with package content list and hardware contents. If any part is missing or damaged do not attempt to assemble the unit. Contact customer service for replacement parts.**

### WARNINGS

For Automotive Tires

1. The compressor only operates with a 12 volt electrical system.
2. After 12 minutes of continuous operation, allow the unit to cool before restarting, damage can occur from continued overuse.
3. The compressor was permanently lubricated during assembly. Do not add oil or any other lubricant.
4. Only hold the unit by carry handle.
5. Only inflate tires to the manufacturer's recommended pressure.
6. Do not over inflate, as tire failure or serious injury could occur.
7. The use of work gloves and safety glasses is recommended when operating the unit.
8. Keep the unit out of reach of small children. Clean with a damp cloth only. Do not use chemicals or soap.
9. Do not use the unit for pumping, compressing, or transferring any gas, liquid, or substance other than air. The unit is not designed for use as a source of breathable air.

For Small Tires, Bicycles and Sports Balls

Use extra caution when inflating small objects. Pay close attention to the pressure gauge and be prepared to stop the unit quickly when manufacturer's recommended inflation pressure is reached.

### INCLUDED

1 PC Tire gauge and flashlight



3 PCS Nozzle



### OPERATION INSTRUCTIONS

1. Place the unit on a dry level surface.
2. Plug the cigarette lighter adapter into the vehicle's 12 volt power supply.
3. Check to make sure the valve is clean and free of dirt.
4. Press the air pump nozzle on the tire valve.
5. Turn the COMPRESSOR switch to "on" and let air flowing to the tire.
6. Watch the gauge carefully and stop the motor when the manufacturer's recommended pressure has been achieved. Normally, seven or 8.5 minutes are enough to fill the tire.
7. Take the air nozzle out of the tire and pay attention to the hot pipe.
8. Disconnect the power cord.
9. Allow the unit to cool and place the pipe neatly in the unit.
10. Store the unit in a dry place.

### TROUBLE SHOOTING

Trouble	Problem Cause	Remedy
Will not operate	1.Poor connection between plug and socket.	1a. Gently turn plug in cigarette lighter socket until contact is made . 1b. Check plug and socket for tobacco, ash, or other obstruction.
	2.Power supply fuse blown.	2.Check cigarette lighter power supply fuse.
Runs but does not inflate	1.Poor connection on the valve	1.Ensure the adaptor is pushed firmly onto the valve before screwing into the place
	2.Air escaping	2a. Check the item for leaks 2b. Ensure the hose has no breaks or leaks at the fitting .
Runs slowly	1.Overheating	1.Unplug from power supply and leave to cool for approx 30 minutes.
	2.Voltage too slow	2.Check condition of vehicle battery.

### WARRANTY INFORMATION

This product has been manufactured under the highest standards of quality and workmanship. We warrant to the original consumer purchaser that all aspects of this product will be free of defects in material and workmanship for one year from the date of purchase. A replacement for any defective part will be supplied free of charge for installation by the consumer. Defects or damage caused by the use of other than genuine parts are not covered by this warranty. This warranty shall be effective from the date of purchase as shown in the purchaser receipt.

This warranty is valid for the original consumer purchaser only and excludes industrial, commercial or business use of the product, product damage due to shipment or failure which results from alteration, product abuse, or product misuse, whether performed by a contractor , service company , or consumer. We will not be responsible for labor charges and/or damage incurred in installation, repair or replacement nor for incidental or consequential damage.