

airRIGHT

12V Heavy Duty Tire Inflator

Model No. 60404

OPERATOR'S MANUAL

Your tire inflator has been engineered and manufactured for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of trouble-free performance.



▲WARNING

Please read and save these instructions. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage! Retain this manual for future reference.

SAFETY GUIDELINES / DEFINITIONS

▲DANGER Danger indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

▲WARNING Warning indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

▲CAUTION Caution indicates a potentially hazardous situation which, if not avoided, MAY result in minor or moderate injury.

▲NOTICE Notice indicates important information, that if not followed, may cause damage to equipment.

IMPORTANT SAFETY INFORMATION

▲WARNING Read and understand all instructions before use. Failure to follow instructions can result in personal injury and/or property damage. Save these instructions for future reference.

▲WARNING

• **KEEP OUT OF THE REACH OF CHILDREN.** The inflator is not a toy and is not intended for use by children.

• **USE 12 VOLT DC power only.** Make sure that your vehicle's 12 Volt power outlet is free of any ash residue or debris. A dirty 12 Volt power outlet can cause the inflator and power cord to overheat. Overheating can cause damage to your inflator/vehicle and could cause bodily harm or injury.

• For use with any 12V DC power outlet rated 15 Amps or higher. Do NOT use with older 8 Amp cigarette lighter receptacles.

• This 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. BODILY HARM OR PERSONAL INJURY CAN OCCUR.**

• **NEVER** exceed the manufacturer's recommended pressure for any inflatable

object. **DO NOT OVER-INFLATE OBJECTS.** Over inflation can cause personal injury and/or property damage.

▲CAUTION

• **HOT** - Do not hold in hand while operating. Place compressor on ground during use.

• **DO NOT** run compressor for more than 10 minutes continuously.

• **ALLOW THE COMPRESSOR TO COOL AT LEAST 10 MINUTES AFTER EACH 10 MINUTES OF CONTINUOUS USE.**

• **NEVER** use in traffic or other unsafe areas.

• **NEVER** leave the inflator running unattended.

• **DO NOT** carry the inflator by the air hose or power cord as damage may occur.

• **Disconnect power when not in use.**

• **Do not operate inflator near flammable liquids or in gaseous or explosive atmospheres.** Internal sparks may ignite fumes.

• **Do not operate or store your inflator in a damp or wet locations.**

• **Keep inflator dry, clean, and free from**

TROUBLE SHOOTING

INFLATOR DOES NOT WORK WHEN SWITCHED TO "ON"

- Power cord may not be plugged in completely. Check the connection.
- Check vehicle power outlet and power plug terminals for dirt. Use a non-conductive probe, not fingers or metal, to clean.
- Check vehicle power outlet fuse, which should be a minimum of 15 Amps.
- Fuse may have blown. Check fuse in power plug adaptor and replace if necessary with one of the same amperage. **NEVER** replace a blown fuse with a fuse having a higher rating.

UNIT IS RUNNING BUT TIRE IS NOT INFLATING

- Check that the air hose connector is attached properly to the tire valve stem.
- Check for tire leaks or damage, and check air hose for breaks and leaks at fittings.

INFLATOR FEELS HOT OR RUNS SLOWLY

- Unit may have overheated. Shut the unit off and allow to cool for 20-25 minutes.
- **NEVER** use this inflator for more than 10 minutes continuously.
- Voltage may be too low. Check condition of vehicle battery.

oil and grease. Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any strong solvent to clean the inflator.

- Operate the inflator only with the attachments that are included.
- **USE SAFETY GLASSES.** Also use face or dust mask if operation is dusty.
- Your vehicle's 12 Volt battery must be fully charged to get the best performance from your inflator. If your vehicle's battery is weak, the inflator will not work at its maximum output level.
- For best results, it is recommended that you operate your inflator with your vehicle's engine running.

▲WARNING: DO NOT RUN VEHICLE ENGINE INSIDE A CONFINED AREA SUCH AS A GARAGE as bodily injury or asphyxiation resulting in death can occur. **ALWAYS ALLOW FOR PROPER VENTILATION.**

• Most vehicle 12 Volt power outlets will operate with vehicle ignition off; however, some vehicles require that the ignition be turned on.

• **THIS INFLATOR IS NOT DESIGNED TO FILL AIR TANKS OR AIR SHOCKS.**

FEATURES

- Accurate, easy to read pressure gauge
- Easy on/off switch
- Two setting light switch
- Bright light for emergencies
- Powerful 12 volt, 150 PSI motor
- Air accessories include: sport ball and raft inflator adapters
- 40 in. High pressure hose length with screw-on chuck
- 9.5 Ft. 12V power cord - Plugs into 12 volt accessory outlet

OPERATING INSTRUCTIONS

1. Confirm that the power switch on the inflator is in the "O" (OFF) position.
2. To use inflation accessories, screw the desired accessory into the chuck securely.
3. Plug power cord into 12V DC power outlet.

▲WARNING For use with any 12V DC power outlet rated 15-Amps or higher. Do NOT use with older 8-Amp cigarette lighter receptacles.

4. Insert the appropriate inflation

accessory into the inflatable object (tire, football, raft, etc.).

5. Turn inflator power switch to "I" (ON) position and inflate to the manufacturer's recommended air pressure.

6. When the object is firm, turn power switch to the "O" (OFF) position. **DO NOT OVER INFLATE OBJECTS.**

7. To operate light, toggle switch from the "OFF" (O) position to either the "LOW" (l) or "HIGH" (H) positions.

8. Unplug the power cord from 12V DC power outlet.

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