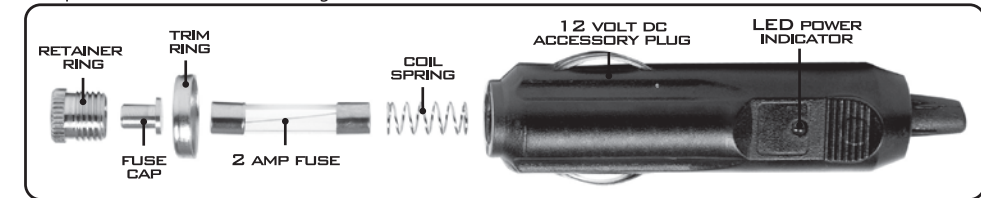


LIGHT POWER CABLE FUSE REPLACEMENT

To replace fuse unscrew retainer ring.



TWO YEAR LIMITED WARRANTY

Rally Manufacturing is dedicated to making high quality products for every consumer. We are so confident in the quality of our merchandise that we offer a two year limited warranty with this product. That means should you find any defects with the item you purchased, we will repair or replace it. Please mail all defective products to Rally Manufacturing Inc., 7600 Corporate Center Drive, Suite 400, Miami, FL 33126. Attn: Customer Service.

REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT OR COMPONENT PROVIDED UNDER THIS WARRANTY SHALL NOT APPLY IF THE PRODUCT: (a) IS USED FOR COMMERCIAL PURPOSES AND/OR FROM IMPROPER USE IN AN UNSUITABLE ENVIRONMENT (b) IS MODIFIED OR TAMPERED WITH EITHER INTERNALLY OR EXTERNALLY; (c) IS DAMAGED RESULTING FROM MISUSE, NEGLIGENCE, LACK OF REASONABLE MAINTENANCE AND CARE, OR BY OTHER CAUSES UNRELATED TO DEFECTIVE MATERIAL OR WORKMANSHIP; (d) IF THE PRODUCT HAS BEEN SUBJECTED TO FIRE, WATER, OR GENERAL CORROSION. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State in the U.S.A. or province to province in Canada.

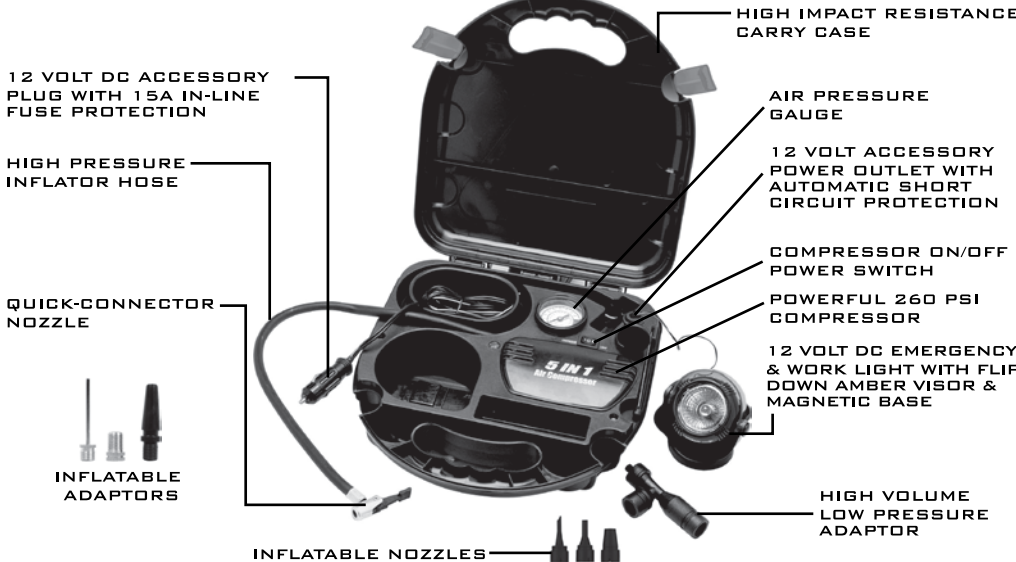
WARNING: This product may contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling!

CUSTOMER SERVICE Monday-Friday 8:30am-5:30pm Eastern Standard Time
For Questions or comments contact us at: www.rallymfg.com or call 1-800-965-4407



No. 8581

260 PSI 5 IN 1 COMPRESSOR KIT



IMPORTANT SAFETY INSTRUCTIONS

▲ WARNINGS

- PRIOR TO USE, READ AND UNDERSTAND ALL WARNINGS, CAUTIONS AND INSTRUCTIONS INCLUDED IN THIS INSTRUCTION MANUAL. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
- Never exceed the recommended inflation pressures. To avoid possible injury or property damage, do not over inflate any inflatable item!
- Always check tire air inflation for proper air pressure with separate air gauge before, during and after inflating.
- Do Not operate this device more than 20 minutes continuously. Allow the compressor to cool down between each inflating operation.
- Do Not exceed recommended inflation pressure. Bursting particles may cause serious injury.
- Do Not use additional attachments other than those recommended or provided by the manufacturer.
- Do Not exceed the manufacturer recommended specifications.
- Do Not submerge in water or expose the compressor kit to high moisture.
- This product has no consumer serviceable parts except the replaceable fuse and bulb.
- USE this product with 12 Volt batteries only. Do not connect to 6 or 24 Volt DC batteries.
- DO NOT operate this device or place this product near materials or any location, which accumulate flammable fumes.

▲ CAUTIONS

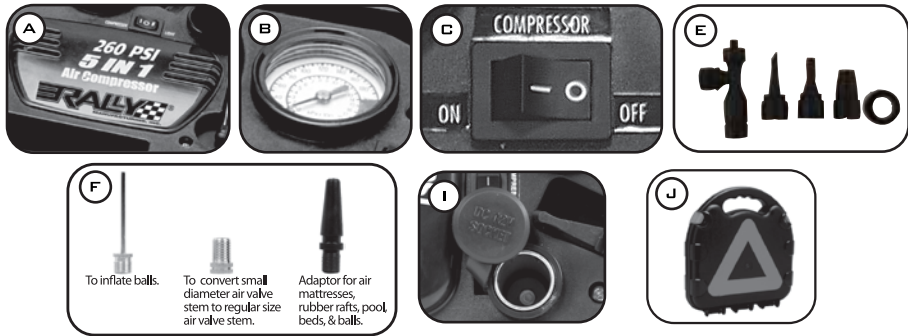
- For proper and safe operation of the 12 Volt DC power accessory outlet do not place anything into it except the plug of the accessory to be used.
- This is not a toy. KEEP OUT OF REACH OF CHILDREN!
- Never leave compressor unattended while in use.
- This product is not intended for use in the rain or in temperatures above 130° F.
- When connecting or disconnecting the compressor or light power cords, pull on the plugs not on the cables.
- Wear safety glasses.
- Save these instructions for future reference.

SPECIFICATIONS

A. COMPRESSOR RATING	260 PSI/18.3 kg/cm ²
B. INPUT VOLTAGE.....	12 VOLT DC (NOMINAL)
C. INPUT CURRENT @ 35-40 PSI (w/LOAD)	4.8A
D. INPUT CURRENT @ 260 PSI (NO-LOAD)	8.7A (20A Socket USE ONLY)
E. EMERGENCY/WORK LIGHT.....	12V/3W 221 mA
F. COMPRESSOR FUSE	15A BLADE
G. 12 VOLT DC SOCKET FUSE	10A PPTC RESETTABLE FUSE
H. LIGHT FUSE	2A/250V GLASS
I. DIMENSIONS (in.)	11.39 in. W-x-12.14 in. D-x-3.54 in. H
(cm.)	28.88 cm W-x-30.84 cm. D-x-8.99 cm. H
J. NET WEIGHT (lb.)	4.2 lb
(kg.)	1.9 kg

FEATURES

- 260 PSI AIR COMPRESSOR**
Equipped with powerful 12 Volt DC electric motor.
- AIR PRESSURE GAUGE**
260 PSI needle dial gauge with large and easy to read pressure increments in lb/in² (PSI) and kg/cm² Units.
- COMPRESSOR POWER SWITCH**
Powers the compressor ON/OFF.
- HEAVY DUTY HIGH PRESSURE INFLATOR AIR HOSE**
Professional high pressure rubber hose. Equipped with a universal air valve stem quick connector nozzle.
- HIGH VOLUME / LOW PRESSURE ADAPTOR & (3) NOZZLES**
Engineered adaptor & nozzles for inflatables (beach balls, air mattresses, rubber rafts, etc.)
- ADAPTORS FOR INFLATABLES**
- 12 VOLT DC POWER CORD WITH PLUG**
Heavy duty 10 ft., insulated electrical cable with 16 AWG wires. Protected with 15A in-line fuse system.
- EMERGENCY / WORK LIGHT**
Removable emergency light with magnetic base. Equipped with a retractable 10 ft. power cable and attached 12 Volt DC Accessory plug with built-in LED power indicator and 2A fuse holder.
- 12 VOLT DC POWER OUTLET**
Provides power to most 12 Volt DC appliances with an attached 12 Volt DC accessory plug. (Outlet is powered all time) Compressor power cord must be connected to a 12 Volt DC Power Outlet.
- PROFESSIONAL QUALITY KIT CASE**
Rugged, light weight and compact ABS case with roadside (triangular) safety reflector.



COMPRESSOR INSTRUCTIONS

▲ WARNING

Check item to be inflated for manufacturer's maximum recommended inflation pressure. Avoid over inflation. Most tires are properly inflated between 24-35 PSI. Some truck & bicycle tires require 40 PSI or more. Never attempt to inflate vehicle tires unless the vehicle is completely off the road. Always use extreme caution.

▲ CAUTION

For inflation pressures above 100 PSI connect to 12 Volt DC socket rated at 20 AMP or higher!

A. TO INFLATE TIRES

1. Place compressor case so that triangular safety reflector faces oncoming traffic.
2. Remove power cord from casing and connect the 12 Volt DC Accessory plug into vehicle 12 Volt DC socket.

NOTE: Make sure the air hose nozzle locking thumb lever is at up position. If necessary, use valve stem adaptor.

3. Remove valve cap from the tire air valve stem.
4. Connect the air hose nozzle onto the tire valve stem, push nozzle onto valve stem as far as possible. Press down the locking thumb lever to engage.
5. Press the compressor Power switch to ON position.

NOTE: In the event that the tire is completely flat, raise the vehicle using recommended rated jack and jack stands before inflating the tire.

6. Monitor pressure on air pressure gauge.

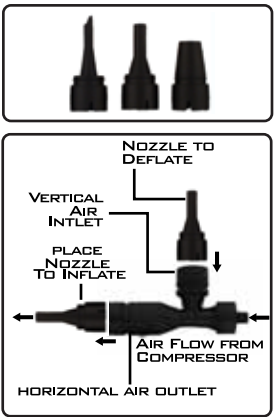
NOTE: It is recommended to use a separate air gauge to check the actual inflation pressure. When desired pressure is reached, power OFF compressor, turn the locking thumb lever to up position & remove the air hose nozzle (Also, remove valve stem adaptor if applicable) from valve stem. Replace valve cap to the tire air valve stem.

B. TO INFLATE PLASTIC INFLATABLES (BALLS, AIR MATTRESSES, RUBBER RAFTS, ETC.)

1. Check manufacturer's specification of item to be inflated for correct inflation pressure.
2. Remove power cord from casing and connect the 12 Volt DC Accessory plug into the vehicle 12 Volt DC socket.
3. Remove valve cap cover from the inflatable valve stem.
4. Insert proper valve stem adaptor into the air hose nozzle as far as possible and turn the locking thumb lever to down position.
5. Insert nozzle with attached valve stem adaptor into inflatable air valve stem as far as practical.
6. Press the Compressor Power switch to ON position.
7. Monitor pressure on air pressure gauge. When desired pressure is reached, power OFF Compressor, turn the locking thumb lever to up position and remove the air hose nozzle (Also, remove valve stem adaptor) from valve stem. Replace valve cap back to the inflatable valve stem.

C. HIGH VOLUME / LOW PRESSURE ADAPTOR AND NOZZLES INFLATION/DEFLATION USAGE

1. Check manufacturer specification of item to be inflated for correct inflation pressure.
2. Remove power cord from casing and connect the 12 Volt DC Accessory plug into the vehicle 12 Volt DC socket.
3. Remove the valve cap cover from the item valve stem.
4. Select proper nozzle for the inflatable item valve stem dimension and attach it into the High Volume / Low pressure adaptor horizontal air outlet.
5. Connect the High Volume/Low pressure adaptor with selected nozzle to the compressor air hose nozzle.
6. Place the air hose nozzle with attached High Volume/Low pressure adaptor and selected nozzle into the item valve stem connector.
7. Press the Compressor Power switch to ON position.
8. Monitor pressure on air pressure gauge. When desired pressure is reached, power OFF Compressor, remove the air hose nozzle with attached High Volume/Low pressure adaptor from valve stem. Replace valve cap back to the inflatable item valve stem.
9. To deflate inflatables attach the appropriate nozzle to the High Volume/Low pressure adaptor vertical air inlet and follow steps 2,3, 5, 6 and 7 above.



INFLATION RATE INFORMATION		
INFLATABLE ITEMS	AVERAGE TIME	PRESSURE
TIRES	12 Min.	35 PSI
SOCCER BALL	1 Min.	13 PSI
BASKETBALL	20 Sec.	9 PSI
AIR MATTRESS	40 Min.	FIRM TOUCH
BICYCLE TIRES	2 Min.	10 PSI

NOTE: This listing is for reference purpose only. Inflation time & pressure may vary for inflatables Item sizes.

EMERGENCY LIGHT OPERATION

Pull out the light power cord and connect the 12 Volt DC Accessory plug into the unit 12 Volt DC power outlet. It can be used as a work or emergency light. For emergency mode lighting drop/position the amber visor over the light clear lens. Light base is magnetized so it can be attached to any magnetic metal surface. When light operation is finished, disconnect the light power cord 12 Volt DC Accessory plug from the 12 Volt DC power outlet and retract the power cord by turning the light lens mounting bezel counter-clockwise.



TO REPLACE LIGHT BULB

Remove the magnetic Light Plastic Lens from the Mounting Bezel by rotating the Lens counter clock-wise until the tabs unlock and the Lens can be taken apart from the Bezel. Replace bulb. Reassemble the Lens onto the Mounting Bezel by aligning the tabs into the slotted catches and rotating it clock-wise until it locks into position.

12 VOLT DC SOCKET OPERATION

1. Connect your Cell Phone, 12 Volt DC accessory or any other device that can be charged or powered via a 12 Volt DC power outlet, into the 5-in1 Compressor 12 Volt DC socket. Make sure the compressor 12 Volt DC Accessory plug is properly connected into a 12 Volt DC powered outlet.
2. The 12 Volt DC device which has a built in battery can be charged through the compressor 12 Volt DC outlet and will start charging automatically.
3. Power ON and operate your 12 Volt DC accessory device as needed.
4. To stop charging or powering your 12 Volt DC accessory device, Power OFF and disconnect the device from the 5-in1 Compressor 12 Volt DC socket.

TROUBLESHOOTING GUIDE

TROUBLE	CAUSE	SOLUTION
Compressor does not start	1. Bad connection to the 12 Volt DC power outlet. 2. Blown fuse 3. Damaged power cord wiring	1. Check connection of power cable 12 Volt DC Accessory plug to the 12 Volt DC power outlet. 2. Replace compressor power cord in-line fuse. (15A rated blade). (See Compressor Power Cable Fuse replacement) 3. Repair damaged wires if possible.
Compressor does not inflate	1. Hose Nozzle is not properly installed 2. Compressor air hose leakage 3. Check object to be inflated for punctures	1. Make sure the air hose nozzle is properly seated and the locking thumb lever is at down position. 2. Repair air hose if possible. 3. Repair inflatable puncture if possible.
Work/emergency light does not function	1. Bad connection to 12 Volt DC power outlet. 2. Blown fuse. 3. Bulb Burn-out.	1. Check connection of the light power cord 12 Volt DC Accessory plug to 12 Volt DC power outlet. LED power indicator must be illuminated. 2. Replace fuse (See Light Power Cable Fuse replacement). 3. Replace bulb.

COMPRESSOR POWER CABLE FUSE REPLACEMENT

To replace fuse grasp blade fuse with needle nose pliers or fuse puller and pull outward.

