

AIR COMPRESSOR

INSTRUCTION MANUAL

READ THIS INSTRUCTION CAREFULLY TO AVOID POSSIBLE INJURY OR PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTION:

CAUTION : To reduce risk of electrical shock or electrocution...

- Do not disassemble . Do not attempt repairs or modifications. Refer to qualified service agencies for all service and repairs.
- Do not use this product in or area where it can fall or be pulled into water or other liquids.
- Do not reach for this product if it has fallen into liquid.
- Use this Air Compressor with 12 Volt DC systems only.
- This product should never be left unattended during use.

WARNING: To prevent injuries...

- Never allow children to operate this Air Compressor. Close supervision is necessary when this Air Compressor is being used near children.
- This Air Compressor will become very HOT during and immediately after. Do not touch any part of this Air Compressor with bare hands, other than the On/Off switch, during and immediately after usage.
- Do not use this product near flames or explosive atmospheres or where aerosol product are being used.
- Do not operate this product where oxygen is being administered.
- Do not pump anything other than atmospheric air.
- Never use this product while sleepy or drowsy.
- Do not use any tools or attachments without first determining maximum air pressure for that tool or attachment.
- Never point any air nozzle or air sprayer toward another person or any part of the body.
- Wear safety glass or goggles when operating this product.
- Use only in well ventilated areas.

OPERATING INSTRUCTIONS:

Please read and follow the operating instructions carefully to assure that you will enjoy the convenience and best use out of your Air Compressor.

ATTENTION:

- This product has a built in temperature switch, and will stop at about 85°C.
- The compressor will restart when the temperature drop to about 80°C.
- Do not out this product to get wet.
- Do not put this product near a high temperature area.
- Do not connect this product direct to 12 volt source(battery) always fuse power wire.
- Do not take this product apart, attempting anything, on this label will void warranty.

HOW TO USE:

1. Remove compressor, receiver drier or accumulator, orifice tube or expansion valve.
2. Flush the condenser and evaporator using NON-OIL BASED A/C flush. On expansion valve systems THE VALVE MUST BE REMOVED before the evaporator can be flushed. FLUSHED CONDENSERS FROM OUTLET TO INLET AND EVAPORATORS FROM INLET TO OUTLET.
Warning: Newer Style condenser designs are very hard, and sometime it would be impossible to do flush, In those cases it is suggested that if the compressor has a major failure the condenser should be replaced.
3. Drain all the oil from the new compressor and dispose of according to local, state and federal laws. NOTE: if you compressor has a drain plug you will need to open it up and drain what oil is in there too.
4. Install half oil charge into the compressor and the remainder throughout the system. Turn compressor shaft 8-10 full revolutions to insure front seal and other internal parts are lubricated.
5. Install new receiver drier or accumulator and new orifice tube or expansion valve.
6. Evacuate the A/C system for a minimum of one hour.
7. After evacuation install half the refrigerant charge and let the system set for 1 minute. This will allow the refrigerant to pick up oil and spread more evenly throughout the system.
8. Start engine whit A/C controls on MAX AIR with door and windows open.
9. Add the remaining charge of refrigerant as called for by the manufacture.

CAUTION: This Air Compressor will become very HOT during and immediately after. Never touch the Air Compressor or fitting connected to the Air Compressor other than the On/Off switch with bare hands during or immediately after usage .