

INSTRUCTION MANUAL 12 VOLT AIR COMPRESSOR

Please Read the Instructions Carefully

SAFETY INSTRUCTIONS

- Do not operate the compressor in explosive atmospheres, in the presence of flammable liquids, gases or dust.
- Do not expose the compressor to rain or wet conditions. Water entering it will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the compressor. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- In case of electrical or mechanical malfunction, immediately switch off the compressor and unplug it.

READ CAREFULLY

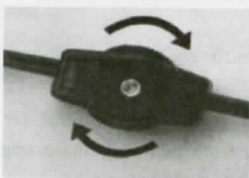
Unless directions are followed, physical injury or property damage may result. When using the compressor, never leave it unattended.

1. Power required: 12 volts D.C.
2. This compressor is designed for occasional use only. Switch it off after operating for a maximum of 10 minutes and allow it to cool. Operation over an extended period of time will overheat the unit and damage the compressor. A sluggish operation of the compressor, or if the exposed metal fittings get too warm to the touch, should indicate to you that the unit has been operating too long and is overheating. When this occurs, stop the unit immediately and let it cool for approximately 30 minutes before resuming operation.
3. You may use a 12 volt battery charger to power this compressor, but it must be rated at 10 amps or more to avoid damage to the compressor and for the charger.
4. Do not use the compressor on high pressure tyres such as those used on large trucks.
5. Do not over-inflate items beyond their needs. Most car tyres will inflate properly between 165 and 220kpa depending upon the tyre. Some racing bicycles require pressure in excess of 276kpa. Other bicycle tyres require substantially lower pressure.
6. Keep out of reach of children.

OPERATION GUIDE

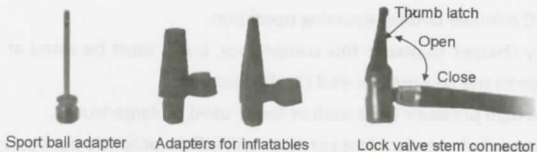
TO INFLATE TYRES

1. **Start your vehicle's engine, then plug the Compressor's power cord into the 12 Volt cigarette lighter socket of your vehicle.**
2. Place connector on input valve stem (Fig. 1) and push down. Close thumb latch connector (Fig. 2). CAUTION: Make sure the connector always touches the core of tyre valve stem.
3. Plug power cord into cigarette lighter receptacle (Fig. 3).
4. Rotate the rotary switch (follow the direction of the arrow) to start inflating (Fig. 4).
5. When the proper pressure is reached, rotate the switch in the same direction to stop inflating, unplug power cord and remove connector.

Fig. 1**Fig. 2****Fig. 3****Fig. 4**

FOR INFLATABLES

1. Select the suitable adaptor and insert it into the connector (Fig. 5). Close thumb latch.
2. Insert adaptor into article to be inflated (Fig. 6).
3. Plug power cord into cigarette lighter receptacle (Fig. 3).
4. Rotate the switch to start inflating. **CAUTION:** Please consult your user's manual of the inflatable for maximum pressure rating.
5. When the correct pressure is reached, switch off the compressor.
6. Unplug the power cord, remove adaptor from inflated article and remove adaptor from connector.

Fig. 5**Fig. 6**

CAUTION: Soft inflatables may not have maximum pressure warning guidelines.

TROUBLE SHOOTING

COMPRESSOR RUNS BUT NOT INFLATE

1. Be sure the connector always touches the core valve stem.
2. Check article for leaks.
3. Check hose for breaks and leaks at fittings.

COMPRESSOR RUNS SLOWLY

1. Overheated from excessive use. Shut off and leave it to cool for 30 minutes.
2. Voltage too low. Check condition of battery.