



RAD Sportz Electric Air Pump & Gauge

INSTRUCTION MANUAL

RAD SPORTZ 12 VOLT AIR PUMP

- ⚡ Durable Steel Components
 - ⚡ Ultimate in Portability; Keep in Trunk RV, Camper
 - ⚡ 3 Adapters: Use for Autos, Bikes, Sporting Goods, Air Mattresses
 - ⚡ Front Wheel Anti-slip Stand
 - ⚡ Easy Setup & Operation
 - ⚡ Lightweight & Compact, Easy Storage
 - ⚡ Extra Long 12V Cigarette Lighter Adapter
 - ⚡ Automatic Overload Cut-off; Up to 100 PSI
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Your new 12 volt air pump will make emergency flats and camping trips a breeze!

The compact size and convenient carry case makes it a snap to have emergency air available in the event of a car, bicycle or motorbike flat. Take your pump on camping trips to easily and quickly inflate sports gear and air mattresses.

With an extra long 12V adapter plug and a 3 ft. long air hose, a highly visible inflation gauge and waterproof motor, you'll be up and running in no time.

Please use common sense when using your air pump: never over-inflate your tires or toys! **Over-inflation can cause explosions and serious injury!** Do not exceed the recommended air pressure. Do not attempt to use on large vehicles such as trucks. Use only with 12V/10A power source.

CUSTOMER SERVICE

Customer service and product support are available online at www.radsportz.com.

WARRANTY AND RETURN POLICY

All RAD Sportz Products are warrantied against defects in material and workmanship for a period of one year.

Our return policy allows 30 days from the date of delivery to return products, provided it is new, unused and in the original packaging as received. We highly recommend that the buyer thoroughly inspect the purchased product before using it. We charge a 20% restocking charge on all returned items. Return shipping is the responsibility of the buyer. We cannot accept returns for any reason after 30 days from the date of delivery. A credit will be issued after the item is inspected and accepted.

All shipping damages must be claimed with the designated shipper. Check the shipping carton for damage before signing the bill of lading.

If an item is opened and deemed to be defective within 30 days from the date of delivery, please contact us at www.radsportz.com for return instructions. A RAD Sportz RMA is required when returning defective merchandise. When returning your order please include a copy of your order number with date purchased, your RAD Sportz RMA and the reason for the return.

Warranty shall not apply to: products which are used for a purpose other than which they were designed for or which have been altered in any way that would be detrimental to the performance or life of the product. Misapplication, misuse or negligence will revoke the warranty.

SAFETY PRECAUTIONS



SAFETY RECOMMENDATIONS

IMPORTANT!

Please use common sense when using your air pump: never over-inflate your tires or toys! **Over-inflation can cause explosions and serious injury! KEEP CHILDREN CLEAR WHEN IN USE!**

⚡ **NEVER Over-inflate tires or toys!**

⚡ **NEVER exceed recommended pressure for tires or toys**

⚡ **Use only with DC 12V/10A power sources**

⚡ **Not for use with larger vehicles such as trucks**

⚡ **KEEP CHILDREN AWAY WHEN IN USE**

⚡ **For long pump life, run pump for 8-10 minutes, then allow to rest for 15 minutes**

⚡ **NOT FOR USE WITH THE FOLLOWING POWER SOURCES:
AC 110V/220V, DC 24V/36V**

OPERATING INSTRUCTIONS

USING YOUR 12V RAD AIR PUMP

To use your air pump :

1. Remove unit from case and plug in the 12V DC cigarette lighter adapter to the cigarette lighter of your vehicle. Note: some vehicles may have a second 12V port as well.
2. Turn on your vehicle.
3. Next, attach air hose (with proper tip adapter, depending upon what you need to inflate) securely to the tire or object to be inflated. Be sure adapter/hose is fastened securely and that there are no air leaks.
4. Turn on the compressor by switching the ON/OFF rocker switch to ON.
5. Watch the pressure gauge (Figure 1) to make sure that you do not over-inflate your tire or toys...remember:

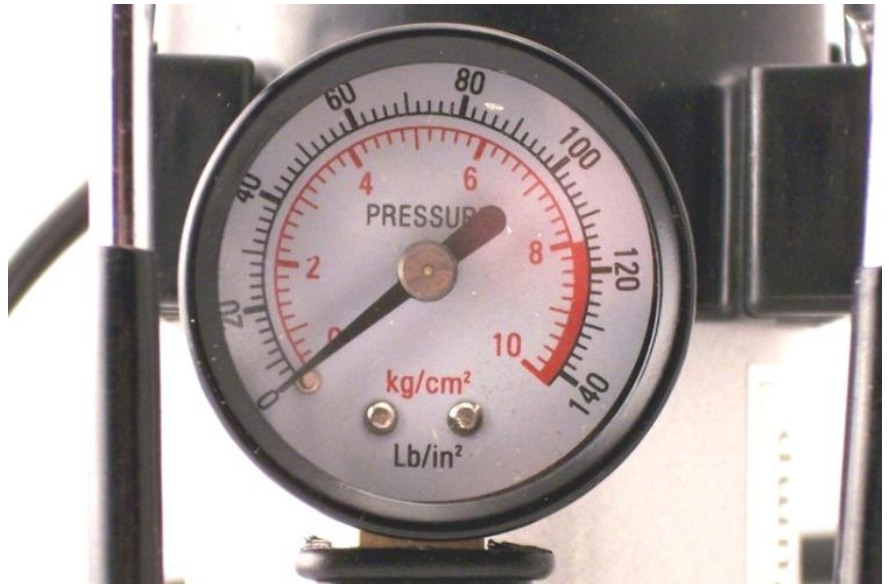


Figure 1

NEVER EXCEED THE RECOMMENDED PRESSURE RATING. OVER-INFLATION CAN RESULT IN TIRE BURSTING OR EXPLOSION AND SERIOUS INJURY MAY RESULT!

Usual inflation time is approximately 2-3 minutes to reach 30-35 PSI.

6. When the recommended pressure has been achieved, shut the compressor off by toggling the rocker switch to the OFF position. Remove hose and disconnect the air pump from the 12V power source.

TROUBLESHOOTING GUIDE

Use caution and common sense when attempting to diagnose any problems you might be having with your air pump. Please study the safety and operation precautions found earlier in this manual.

If your air pump will not run:

1. First, make sure that the cigarette adapter plug is securely in the cigarette socket.
2. You may need to twist the adapter to achieve a better connection.
3. Clear cigarette lighter port of debris.
4. Check to make sure that the cigarette lighter is working. You may need to ensure that the fuse does not need replacement.

If your air pump is running but will not inflate:

1. First, make sure that the adapter or hose connection is securely fixed to the tire or toy.
2. Make sure that the adapter is inserted completely into the inflation device port of your tire or toy.
3. Check that there are no leaks in the tire, toy or that the compressor hose's fittings are not cracked or broken.

If your air pump is running slowly:

1. Your car battery voltage may be low.
2. Your air pump may need to cool down. Switch your air pump to OFF and allow to cool down for approximately 15-30 minutes before resuming inflation.

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