

BRAVO SUPER TURBO AND BRAVO SUPER TURBO HP



Instructions for use. Read carefully.

The BST 12 and BST 12HP are made up of two stages. The first turbine stage produces a lot of air and low pressure (about 5 kPa/50 mbar). When the maximum pressure is reached, the turbine turns off and the 2-piston pressure module starts-up. In this case, there is lower volume of air, but much more pressure.

That stage is recognizable by the fact that the second module (piston) makes more noise.

When topping up, the turbine module starts immediately since the pressure is higher than 0.8 PSI (50 mbar). It soon stops and the piston module is engaged.

ATTENTION: THE INFLATOR MUST NOT BE USED FOR MORE THAN 15 MINUTES CONSECUTIVELY DUE TO THE RISK OF DAMAGE, AND MUST BE COOLED FOR AT LEAST 30 MINUTES BEFORE REUSE.

TO INFLATE:

1. Connect the tube to the outlet air-supply tube.
2. Connect the tube to the inflating valve for the rubbery dinghy using the connector provided.

In order to avoid a reduction in efficiency that would prolong the inflation time and damage the piston module, **it is important to choose the correct adaptor for the valve, verify that it correctly pushes into place and open the disc.** Make certain that there are no obstructions in the airflow (for example: compressed or cut tube, incorrect adaptors, etc...)

Put the pressure regulator in position and push the **ON** switch, **1st phase:** adjust the pressure regulator to the lowest pressure: (100 mbar / 1.5 PSI) and fill all of the chambers.

2nd phase: adjust the pressure regulator to the manufacturer recommended pressure and inflate all of the chambers. When the pressure reaches the selected value, the Bravo Super Turbo will turn off on its own.

It is possible to stop the inflator at any time by pressing the OFF switch.

NOTE: The tubular sections of a rubber dinghy hold a maximum pressure of 30 kPa (300 mbar). Therefore if using the HP version, be very careful that the pressure gauge is correctly positioned.

It is recommended that the pressure indicator be set over 300 mbar only in when inflating inflatable hard bottoms to the pressure indicated by the rubber dinghy manufacturer, normally 8-8 to 11 PSI (60 - 80 kPa / 600-800 mbar).

TO DEFLATE: Connect the tube to the suction opening using the engraved arrow near it for reference.

During aspiration make certain to oversee the operation and manually turn off the unit as soon as deflation is complete (material is empty) to avoid damaging the bearings.

ATTENTION: SAND PENETRATION INTO THE INFLATOR BLOCKS THE DEVICE THAT STOPS THE TURBINE AND STARTS THE PRESSURE MODULE. THIS WILL SUBSEQUENTLY CAUSE OVERHEATING AND WILL DAMAGE THE TURBINE.

Should the turbine-pressure module commutation not take place, switch the inflator off immediately and clean it.

INFLATOR CLEANING

Should the turbine-pressure module commutation mechanism jam, unscrew the four "B" screws (fig. 1) and open the cover "C", turning lightly.

Clean all interior components of the inflator with compressed air, and check that the "D" cam (fig. 2) can rotate freely.

If it cannot, blow compressed air on the cam pins "E" (fig. 2) until they are completely clean. Do not lubricate the mechanism.

GUARANTEE

The inflator is guaranteed for 2 years. Should a break down occur, very carefully follow the instructions indicated on the warranty card that is glued to the package.

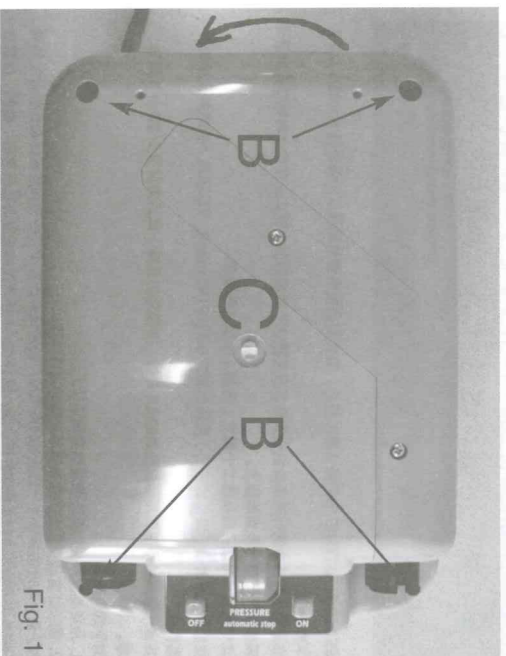


Fig. 1

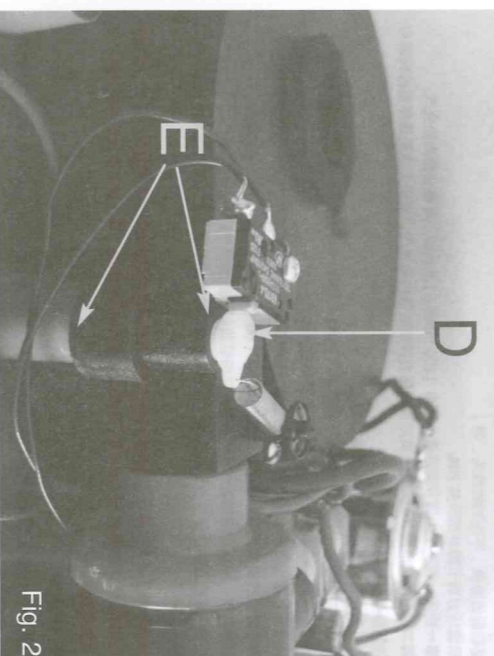


Fig. 2

SCOPREGA

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BRAVO

BST 12 BST 12 HP

GONFIATORE ELETTRICO PER GOMMONI
ELECTRIC INFLATOR FOR BOATS

