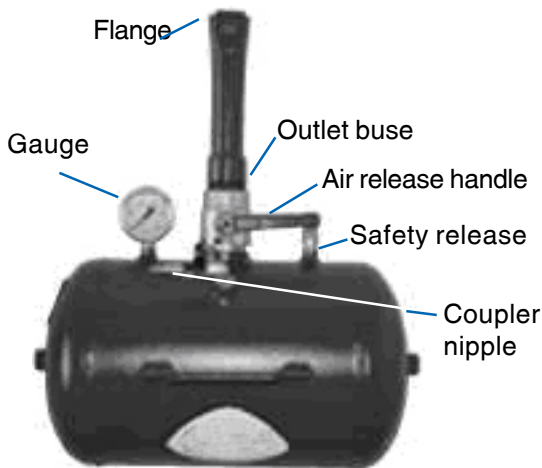


TUBELESS AIR CANNON OPERATING INSTRUCTION «SCHRADER-BOOST'AIR»



SET UP OF YOUR NEW BOOST'AIR UNIT

Before using the Boost'Air, you must install the outlet buse and it screw into the air release valve. Adjust the lock nut so that the barrel is secured tightly.

USING THE BOOST'AIR IN THE HORIZONTAL POSITION

Adjust the barrel so that the barrel flange is on top (same side as the air release valve handle) and parallel to the ground.

Place tire on top of tyre stand so that the short side of the wheel is on the bottom and long side of the wheel is on top. (See diagram below) The valve stem should be pointing upward. At this point, the tyre stand should be holding the tyre and wheel off the ground and the bottom bead should already be seated properly. (to ensure proper bead seat, tyre should always be lubricated well.)

Attach an air Une to your coupler nipple and open the intake valve to fill the air tank to the desired pressure. For cars don't exceed a pressure of 75 psi (5 bar). In other cases, employ at a 145 psi (10 bar) pressure. The Boost'Air can help inflate ail passenger, truck, and even some small agricultural tyres.

Hold the handle and place the barrel flange exactly opposite the valve stem. Rest the weight of the tank on your legs while positioning the barrel flange on the wheel.

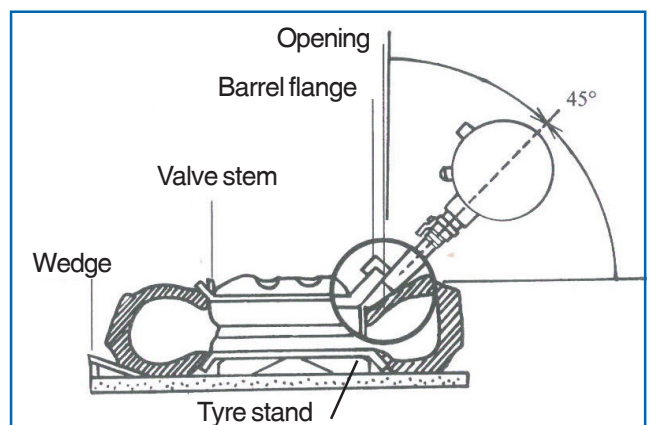
For extreme cases:

- The tyre wedge should be placed under the tyre near the valve stem - see diagram.
- Air should be applied through the valve stem with the whip-hose while simultaneously using the Boost'Air.

Position the Boost'Air so that the barrel opening is pointing directly into the largest gap between the tire and wheel. Normally a 45 - 70 degree angle is the best.

Secure the handle tightly with one hand while quickly opening the release valve with the other. Hold steady to the wheel while using. If this does not properly set the bead to the wheel, repeat procedure at a higher air pressure. You can also try to use the Boost'Air in an upright position. (See next section).

After the bead has been set, put the tire into a tyre cage and inflate to the manufacturer's recommended operating pressure.



USING THE BOOST' AIR IN AN UPRIGHT POSITION (TRUCK TIRES ONLY)

Adjust barrel so that the barrel flange is on bottom (opposite side of the air release valve handle) and parallel to the ground. Make sure the barrel is fastened tightly with the lock nut.

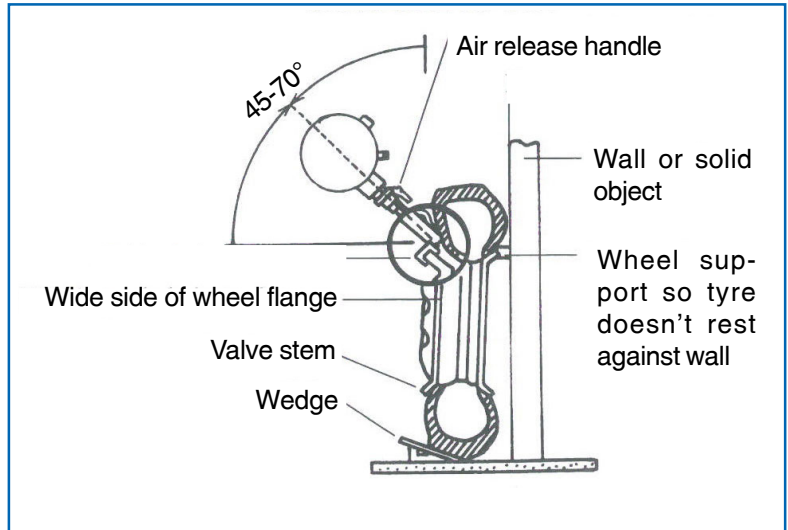
Place tire against a wall or solid prop so that the bottom bead is already set to the wheel. (see diagram right) Make sure the valve stem is pointing out and the long side of wheel is closest to you. The tire wedge can be used as a prop to help set the bead properly.

Attach an air line to the coupler nipple and fill the air tank to the desired pressure. Normal working pressure is from 50 to 130 psi (4 to 9 bar). The Bead Booster works better in the upright position when there is a very large gap between the tire and the wheel. Normally it will take over 90 psi (6 bar) to set the bead in this position.

Hold the handle of the Boost'Air and place the barrel flange exactly opposite the valve stem.

For extreme cases:

- The tire wedge should be used under tire near the valve stem (see diagram).



- Air should be applied through the valve stem with the whip-hose while simultaneously using the Boost'Air.

Position the Bead Booster so that the barrel opening is pointing directly into the largest gap between the tire and wheel. Normally a 50 - 70 degree angle is best.

Secure the handle of the Boost'Air tightly with one hand while quickly opening the release valve with the other. Hold steady to the wheel while using.

After the bead has been set, put the tire into a tire cage and inflate to the manufacturer's.



- For handling in EM, it is recommended to wear protective goggles, ear plugs, safety gloves and shoes, working clothes.

- Compressed air is dangerous. Be careful and follow the instructions.

- La garantie ne pourra s'appliquer que si toutes les recommandations contenues dans cette notice sont respectées.

- Schrader declines all responsibility in case of material or personal damages resulting from a dangerous or incorrect utilisation of the product, from the lack of maintenance or from any purpose different to its initial one.

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