

BONTRAGER

Air Rush Road CO₂ Inflator & Hand Pump

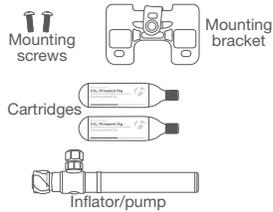
For your safety and the enjoyment of this product, please read these instructions in their entirety before using your pump.

Use only Bontrager CO₂ threaded cartridges. See the Safety instructions on page 2.

This product fits both Presta and Schrader valves.

Parts list

- Inflator / Pump
- 2 CO₂ cartridges
- 2 Mounting screws
- Mounting bracket

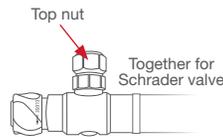


Hand pumping

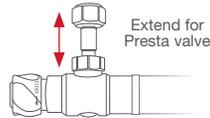
1. Turn the cartridge valve on the end of the pump clockwise to the CLOSE position.



- 2.a. **Schrader valve:** Turn the top nut on the pump valve counterclockwise so it's snug on the bottom nut.



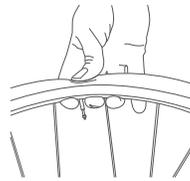
- 2.b. **Presta valve:** Turn the top nut on the pump valve clockwise and pull the nut to extend the connector.



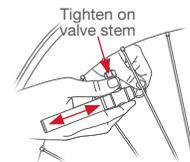
3. Remove the valve cap from the valve stem.

Presta valve: Fully open the valve on top of the valve stem.

4. With one thumb, hold the tire so that the valve stem protrudes from the rim.



5. With the other hand, ease the pump onto the valve stem and turn the pump valve nut to tighten on the valve stem.



6. Release the tire.

7. Use the pump handle to inflate the tire.

8. Follow the inflation recommendations on the side of the tire.

NOTE: Make sure the tire beads are correctly seated in the rim.

9. When inflation is complete, unscrew the pump valve nut from the valve stem.

Presta valve: Close the valve on top of the valve stem.

10. Replace the valve cap on the valve stem.

Inflating with CO₂

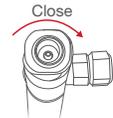
⚠ WARNING

The CO₂ cartridges are pressurized. The sudden release of pressure can cause severe injury or death. Always follow the safety instructions on page 4.

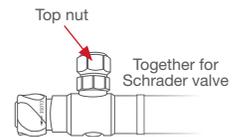
1. Remove the valve cap from the valve stem.

Presta valve: Fully open the valve on top of the valve stem.

2. Turn the cartridge valve on the end of the inflator clockwise to the CLOSE position.



- 3.a. **Schrader valve:** Turn the top nut on the pump valve counterclockwise so it's snug on the bottom nut.



- 3.b. **Presta valve:** Turn the top nut on the pump valve clockwise and pull the nut to extend the connector.



4. Fully thread and tighten a cartridge onto the inflator.

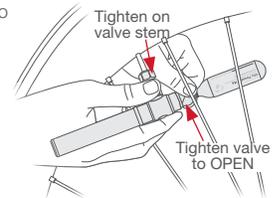


NOTE: Do this all in one continuous motion. As you thread the cartridge on, a pin in the inflator punctures the cartridge. Some CO₂ may leak before the seal is closed.

5. With one thumb, hold the tire so that the valve stem protrudes from the rim.



6. With the other hand, ease the pump onto the valve stem and turn the pump valve nut to tighten on the valve stem.



7. Release the tire.

8. To begin the flow of CO₂, turn the cartridge valve to the OPEN position.

9. You can turn the cartridge valve to adjust the flow of CO₂. CLOSE to decrease the flow; OPEN to increase the flow.

10. Follow the inflation recommendations on the side of the tire.

NOTE: Avoid inflating the tire too rapidly. Make sure the tire beads are correctly seated in the rim.

11. To stop the flow of CO₂, turn the cartridge valve fully to the CLOSE position.

12. When inflation is complete, unscrew the pump valve nut from the valve stem.

13. **Presta valve:** Close the valve on top of the valve stem.

14. Replace the valve cap on the valve stem.

Safety instructions

A CO₂ cartridge contains CO₂ (carbon dioxide) at very high pressure. Over-exposure to CO₂ could be fatal. If the cartridge is punctured or caused to leak at a high rate, the cartridge may explode or become a projectile (fly through the air), causing severe injury or death.

Follow these steps to prevent puncture, explosion, or exposure to CO₂ gas:

Use and dispose of cartridges properly.

- Never puncture a CO₂ cartridge.
- Keep CO₂ cartridges away from heat above 120°F (49°C). A closed car, or even direct sunlight, can reach a temperature higher than this. Overheating may rupture the cartridge. Do not incinerate.
- Do not completely unscrew the Air Rush head from the CO₂ cartridge until the cartridge is empty. Removing the Air Rush head from a CO₂ cartridge while CO₂ remains may cause the cartridge to become a projectile. Never dispose of a cartridge that still contains CO₂.
- To drain a partially used CO₂ canister, compress the head of the Air Rush until it is empty.

Only use compatible cartridges that are in perfect condition.

- Never attempt to refill a disposable cartridge.
- In the event of any actual or suspected malfunction or damage, discontinue use of the cartridge and dispose of it properly.
- Use only Bontrager cartridges. Do not use another size or type of cartridge. Attempting to install a non-compatible cartridge could cause the cartridge to become a projectile.

Avoid contact with CO₂.

- As CO₂ leaves the cartridge, it drops to a very low temperature and could cause frostbite to exposed skin.
- Do not discharge the inflator towards your face or body, or other people.
- Do not inhale CO₂.
- Keep cartridges and the Air Rush out of the reach of children.