

Dynaplug® Air

Made in USA - US Pat. No. 10,399,397; other pats. pending



Note: Presta Valve **MUST** be open if inflating with air hose. Turn the knurled knob on valve core counter clockwise until open. Then screw on adapter. After inflating, remove the adapter and close valve by turning the knob clockwise until it stops. Failure to open the Presta Valve before inflating may result in damage to the Presta Valve, inflator and/or serious bodily injury.



Presta Valve

WARNING: NEVER remove a CO2 cartridge that is not completely empty. Doing so is extremely dangerous. To empty a partially full CO2 cartridge, hold the Dynaplug Air away from yourself and others. SLOWLY open/unscrew the air valve body counter clockwise to release the remaining CO2. You may now safely remove the empty CO2 cartridge.

Please recycle or properly dispose of empty cartridge.

Dynaplug® Air

Read instructions and safety information before use.

COMPRESSED GAS WARNING!

Contents are under pressure. DO NOT heat above 120°F/48°C. Keep out of direct sunlight. DO NOT leave in an enclosed vehicle; overheating may cause cartridge to rupture. DO NOT incinerate. Keep out of reach of children.

WARNING!

Do not inhale. DO NOT discharge towards face, people or animals. CO2 gas and cartridge becomes extremely cold when dispensed and should not be exposed to bare skin as frostbite may occur. NEVER remove a CO2 cartridge that is not completely empty. Doing so is extremely dangerous and can cause damage and serious injury.

CAUTION!

Once the CO2 begins to discharge, the cartridge temperature instantly drops to below -50°F/-46°C. ALWAYS wear gloves to insulate and protect skin from extremely cold cartridge. **DO NOT over-inflate your tire!**

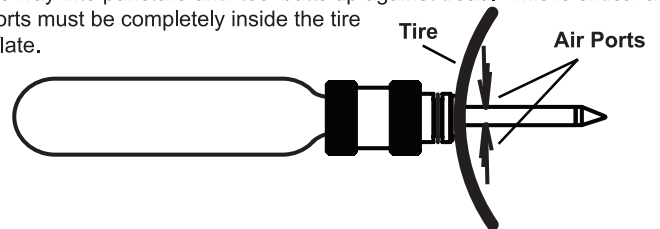
Preparing Dynaplug® Air for use

Hold the Dynaplug AIR tool firmly as you thread the CO2 cartridge into the opening of the tool. Turn the cartridge clockwise until you feel some resistance. Quickly screw tool and cartridge together until it bottoms out. Do not over tighten. The tool is now charged.

You can test the Dynaplug AIR CO2 delivery before making a repair, or just to practice how this tool works. Grip the tool body with your thumb and forefinger and very slowly twist the cartridge counter clockwise, making sure your hand is clear of CO2 exit ports! See the CO2 exiting the 2 tiny air ports? Once you see it's working twist cartridge clockwise immediately to fully stop the flow.

How to make a repair

(1) Remove puncture object or find leak. Insert repair nozzle (with repair plug) all the way into puncture until tool butts up against tread. This is critical as the air ports must be completely inside the tire to inflate.



(2) Twist to the CO2 cartridge slowly counter clockwise to open the regulated air valve. You can dispense slowly or quickly for the amount of air you need.

Hint. We highly recommend that you experiment with the tool before attempting your first repair as it can be very easy to over inflate.

(3) Keep an eye on the tire as you inflate. When you think your tire is close to desired pressure, twist the CO2 cartridge clockwise to close the valve stopping air flow. Feel the tire to get a better idea of it's pressure. If you're satisfied with pressure, you're ready for the next step. If you need more pressure, open the valve and repeat. Be sure to close valve when you've reached desired pressure.

(4) Now you're ready to pull tool away from puncture leaving the repair plug in place to hold air and seal puncture simultaneously.

(5) Check for leaks. If your tire is leaking air you can load and insert additional plug(s) with the same tool. **Note. Always discharge remaining CO2 before removing cartridge from tool.**

Hint. When making a repair, hold the tool in a horizontal position or slightly below horizontal with tip elevated. If tool is pointed downward, there's a "possibility" that the plug can shrink and fall out of repair nozzle as it reaches below freezing temps. As always, follow all the safety cautions associated with CO2. Always point the tool away from your body, wear gloves and eye protection.

