

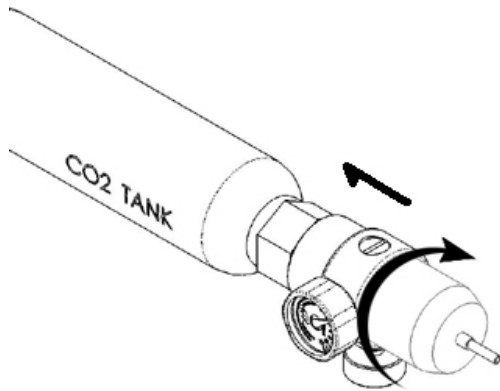


WEAR GOGGLE ALL THE TIME!

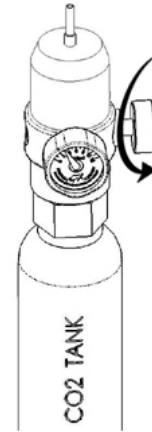
MAD BULL XC-03 Portable CO2 Charger User Manual

**** CO2 regulator will provide you regulated pressure and pure "GAS" CO2 (No liquid CO2 output)**

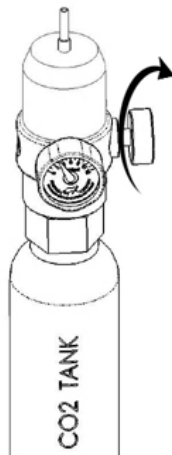
PART A : For regular paintball CO2 tank.



Step 01 : Attach XC-02 onto your CO2 tank. Sometimes it is hard to install XC-02 onto CO2 Tank because of the initial CO2 pressure will try to push out the XC-02. Make sure you totally thread XC-02 onto CO2 tank.



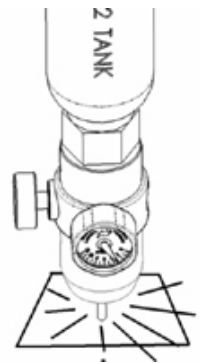
Step 03 : If you don't want to use XC-02 for a while, you need to take off the XC-02. First, loose the knob by turning counter-clockwise. (If not, the spring may lose the elasticity.) Continue to Step 04.



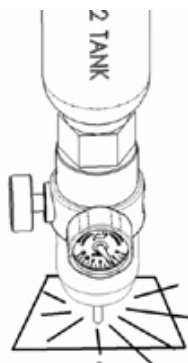
Step 02 : Clockwise turn "Pressure adjustment knob" "slowly" and you will see the pressure will go up slowly. Stop turning knob when pressure reaches to what you want. ($1\text{kg/cm}^2=14.28\text{psi}$. Please adjust the correct pressure for your gears)

IMPORTANT!!

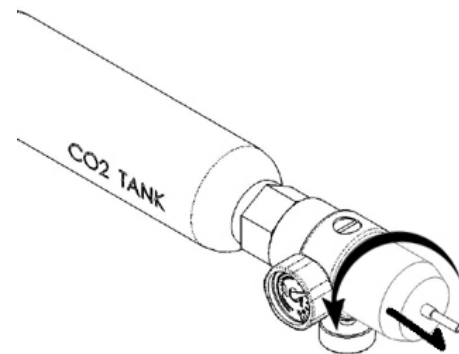
Always apply vertical force or the fill stem will be broken



Step 04 : **Once you process step 03**, you need to push the XC-02 vertical down and release the rest of CO2 inside XC-02. (If not, o-ring may be failed in the long-run. Continue to Step 05

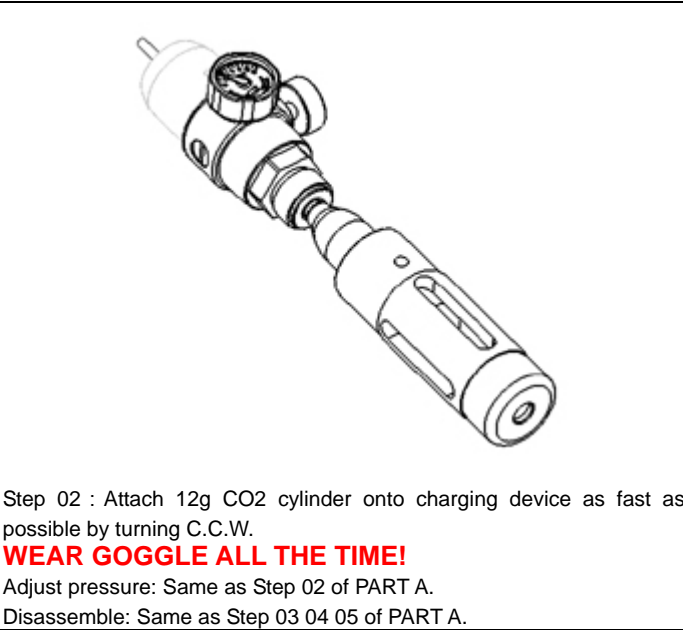
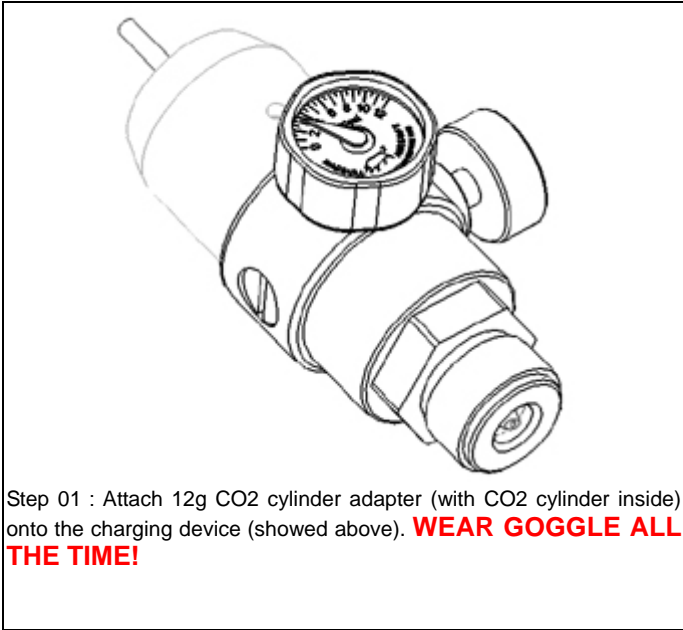


If the pressure is higher than what you want, you need to turn the XC-02 vertical down and release pressure by pushing XC-02 onto hard surface. Again, follow Step 01 to adjust the pressure. **(Important!! Apply vertical force onto CO2 tank only or the fill stem will be broken.)**



Step 05 : Then, counter-clockwise turn the XC-02 (about 1/2~1 turn) to release the rest of CO2. **(WARNING: Keep away from your eyes, immediately high pressure release may hurt your eyes.) WEAR GOGGLE ALL THE TIME!**

PART B : For 12g CO2 cylinder



Important Notice:

1. **Keep in cool environment. High temperature will cause high CO2 pressure and will cause serious damage.**
2. **This CHARGER is only for Airsoft. Unauthorized modified will cause damage.**
3. **For safety reason, disassemble is not allowed. If you find problems with your CHARGER, consult with your local dealers.**
4. **Maintenance: Please use silicon oil to lubricate the components frequently.**
5. **Only replaced with the original factory parts in order to ensure the quality and safety.**

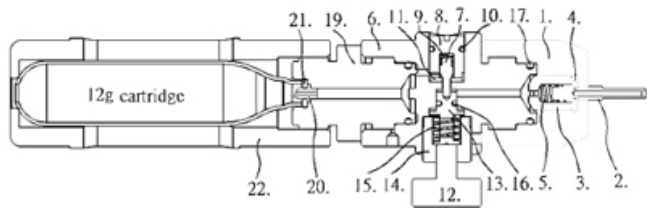
WARNING:
Don't change, obscure, alter, remove, or obliterate any coloration or markings on this gun. The coloration and/or marking on this product, including the blaze orange barrel tip are designed to comply with applicable state and federal law and regulations.

WARNING:
This product may be mistaken for a firearm by law enforcement officers or others. Any person who changes, alters, removes, or obliterate any coloration or markings that are required by state or federal law or regulation, in any way that makes this product look more like a firearm is guilty of a misdemeanor.

WARNING:
The open display, brandishing and/or exposing of this product in any "public place" may cause confusion and may be a crime. The term "public place" means any area opened to public, including but not limited to, streets, sidewalks, bridges, alleys, plazas, parks, driveways, front yards, parking lots, automobiles, whether moving or not, and buildings opened to the general public including those that serve food or during, or provide entertainment, and the doorways and entrances to buildings or dwellings.

WARNING:
Every person who, except in self-defense, draws or exhibits this product in a threatening manner against another in such a way as to cause a reasonable person apprehension or fear of bodily harm is guilty of a misdemeanor punishable by imprisonment in the county jail for a term of not less than 30 days.

Details :



1.	Major Body	12.	Pressure adjustment knob
2.	Fill stem	13.	Pressure adjustment valve
3.	brass screw	14.	Pressure adjustment valve base
4.	Rubber packing	15.	Spring for 13.
5.	Spring of fill stem	16.	Pressure adjustment valve O-ring
6.	XC-02 Main Body	17.	O-ring (same size to CO2 tank O-ring)
7.	Pressure adjustment pin	18.	CO2 pressure meter (Not showing in diagram)
8.	Pressure adjustment pin adapter	19.	Adapter
9.	Spring for 7.	20.	Cylinder attach device
10.	O-ring for 8.	21.	Air Seal rubber
11.	Anti-freeze O-ring	22.	12g CO2 cylinder adapter