Bottle Kits

The valve and the cylinder need to be assembled. Simply screw it together and tighten it WELL.

Bottle Kits come with regulators that are equipped with a “push in” type fitting. Be sure the air lines are cut square and then push it straight in. (To remove the line from the fitting, you must push the lip of the fitting in and at the same time you pull the air line out.

-Single guage / preset regulators require a small nylon washer (supplied) between the valve and the guage, the Dual guage regulator has a built in o-ring, and does not require a washer.

-CO2 is not like regular air, it is a gas, and it lasts a LONG time as long as there are no leaks.

-When you install a system, it is recommended to turn the full bottle on in order to fill the lines, and turn it back off, and listen for leaks. If there is a leak, you can use a soapy mix of water to spray the lines, fittings, etc. Most of the time it’s a loose fitting, or a tubing that had not been cut square.

-Bottles are shipped empty. Air bottles can be filled at most fire extinguisher filling stations, and also some paint ball facilities. The best way to fill a bottle is.. of course empty it first, and then freeze it. OR fill it with some CO2 and empty it. Bottles that are frozen can be filled to a higher capacity. Bottles get filled by weight. The bottle is placed on a scale, and refilled to the capacity by filling it to it’s size:

10 ounce bottles are full when they are 10 oz heavier
1.5 ounce bottles are full when they are 1-1/2 lbs heavier
2.5 ounce bottles are full when they are 2-1/2 lbs heavier