

CO2 Reloading Procedures

Updated Oct 22, 2024

Risks

CO2 Cartridge Explosion

CO2 cartridge explodes during installation

Hazard	Most Significant (4)
Exposure	Medium (2)
Risk	Most Significant (8)

Procedures

1.	Have two people for this procedure. One to perform the installation, one to watch over from a safe distance
2.	Both must wear a face shield
3.	Use an allen's wrench to loosen up the screws under the CO2 cartridges
4.	Take out both CO2 cartridges
5.	Apply a drop of oil on the tip of the two new CO2 Cartridges
6.	Place the two new Cartridges in the magazine without tightening them
7.	Use the allen wrench to screw both cartridges until they are tight against the enclosure but no pressure is put on them
8.	Tightening the cartridge label as FIRST until you hear a small sound indicating the cartridge was pierced and then a little bit more.
9.	Tightening the other cartridge until you hear a small sound indicating the cartridge was pierced. Make sure there is no more leaking sound.