

Pressure Vessel Safety

Cam-Lock tank caps can quickly become a projectile and cause injury if removed improperly from a pressurized tank. Unfortunately, tank caps removed from pressurized tanks have resulted in injury. Avoid injury and follow these steps for pressure vessel safety.

1. Cam lock caps must have a wire lanyard attached to prevent the lid from becoming a projectile.
2. Use an oval threaded link to secure the cam lock.
3. Never remove a lid or cap from a pressurized tank.
4. Never stand in front of place your face or head over the cap or lid that you are removing.
5. Be sure that you are wearing safety glasses.
6. Image A shows a cam-lock with a wire lanyard securing the cam-lock cap to the receiver
7. Image B shows a cam-lock with an oval threaded link securing the cam lock. The oval threaded link must be removed before the cap can be removed.

Image - A



Wire Lanyard securing the cam-lock cap

Image - B



Oval Threaded Link securing the cam-locks



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TOOL TALK SAFETY MEETING

TOPIC(S): Pressure Vessel Safety (May 18, 2022)

DATE: _____ **DIVISION:** _____

Foreman/Presenter's Name: _____

The presenter is to record attendance by printing the first and last name of each person in attendance.

Printed Name	Printed Name

ADDITIONAL TOPICS AND/OR SUGGESTIONS FOR NEXT TOOL TALK
