

Lockout/Tagout (LOTO)

Toolbox Talks are intended to facilitate health and safety discussions. Find more Toolbox Talks on the Occupational Safety web page.

General Information

Lockout and Tagout (LOTO) are safety procedures to ensure equipment or machinery are disabled during maintenance or repair. This toolbox talk is an overview/refresher of LOTO. Formal training should be completed before practicing.



Lockout vs Tagout

- Lockout is when a locking device is placed on the source of energy to physically prevent startup of a machine or equipment.
- Tagout is when a tag is placed in conjunction with the locking device to warn others not to energize the source.
- Tagout can also be used by itself ONLY if lockout is impossible.

Procedure

- Notify all affected employees that a LOTO procedure is about to begin.
- Shut down equipment and place tag on power switch.
- Isolate equipment and ensure all power sources are disengaged.
- Place lock and/or tag on appropriate locations.
- Release stored energy such as pressurized hydraulic or water lines.
- Verify energy source is shut off and isolation is complete.
- Perform the maintenance or repair needed.

Removal Procedure

- Make sure equipment is fully assembled and all guards are in place.
- Ensure all employees are notified and clear of the machine/equipment.



- Remove LOTO device(s).
- Turn on power source and notify all affected employees LOTO is complete.

Important Reminders

- Never remove a lock or a tag that you did not place.
- Do not leave keys in the locks.

Discussion Date:
Supervisor:
Participants: