

Before Work Begins:

Your employer should...

Explain the LOTOTO Procedures.

- Show you how to shut down and restart the equipment.
- Provide training on how to use LOTO devices.

Recognize the hazard...

Energy comes from many forms, and almost all types can be found on a construction worksite. LOTO prevents the unexpected release of energy. Identify all of the energy sources for the equipment you are working on or around.

Chemical	Gasoline-powered heavy equipment, propane, wet & dry cell batteries.
Electrical	• Electrical circuits, temporary and/or early power.
Gravitational	Objects supported by cranes and hoists
Hydraulic	Hoses on excavators, backhoes, rough terrain forklifts
Mechanical	• Tools with blades and moving parts
Pneumatic	Compressed air-powered rammers, rock drills, jackhammers and nailers.

Follow procedures...

Always:

- Disconnect equipment from energy sources.
- Prevent equipment parts or materials from moving due to gravity.
- Lock out and/or tag out equipment that needs to be serviced.
- Test or "Tryout" to make sure the energy is off.
- Tell other employees when you are about to shut down or restart a machine.

Never:

Perform maintenance or service on equipment or electrical circuits unless they have been locked out and/or tagged out



LOTO Examples:







