

- IDENTIFY the types of energy sources used, potential hazards, and all control devices.
- 2. NOTIFY all affected employees.
- 3. TURN OFF all operating controls.
- 4. LOCATE all energy sources.
- ISOLATE all energy sources by blocking, bleeding and venting stored energy as found in springs, hydraulic systems, and pneumatic systems.
- 6. LOCK OUT all switches and energy controls in the "OFF" or "SAFE" position.
- TEST operating controls.
 Put all controls in the "ON" position.
 Be sure no one can get hurt before testing.
- 8. RETURN all operating controls to the "OFF" position.
- 9. PERFORM required task.
- 10. REMOVE lockout devices only after the equipment is fully assembled and all affected employees have been notified. Each lockout device must be removed by the person who put it on.

OSHA LOCKOUT TAGOUT (LOTO)



Occupational Safety and Health Administration

Energy Sources:(Circle One)		Electrical	Mechanical	Gas	Pneumatic (Air)	Hydraulic (oil)	Gravity	Steam	Wind	Rotating	
Equipment Description/Common Name:											
Manufacture:						Location	of Equipme	nt:			
Equi	pmen	t-Specific L	OTO Deve	loped/revise	d By:			R	lev. Date):	
Yes	No	This procedure is to be used for:									
		NOTIFICATION OF AFFECTED EMPLOYEES: Affected associates who use or work near the equipment have been notified that it is being shut down. In addition to this lockout procedure, the Authorized Employee must be aware of any additional safety requirements when dealing with this type of equipment.									
		2. ALL SOURCES OF ENERGY HAVE BEEN IDENTIFIED above*,. SOURCES OF STORED ENERGY (including their location) are:									
		DEACTIVATION OF ENERGY SOURCES & APPLICATION OF ENERGY CONTROL DEVICES: The equipment is deactivated by switching "off" the power switch located at									
		ELECTRICAL POWER (at V) to the equipment is controlled at using the following energy control devices									
		PNEUMATIC/HYDRAULIC/STEAM POWER to the equipment is controlled atusing the following energy control devices									
		GRAVITATIONAL ENERGY/COOLING WATER/GAS is controlled by using the following energy control devices									
		4. VERIFICATION OF LOCKOUT/TAGOUT: Energy isolation is verified by attempting to activate									
		TRY-OUT step performed by: (Initial)									
		5. SIGN-OFF: <u>If</u> you have completed all of the previous <u>steps(energy</u> isolation is verified) and checked Yes for each box, please sign your name, fill in the information below, and then proceed with the work:									ox, please
		I verify that the above steps have been completed and that I am authorized and trained to perform Lockout Tag-out procedures.									
		Signature				 Department			Da	nte	
		6. RE-ENE	RGIZATION (OF EQUIPMENT	Γ:						
		Once the wo	ork is complet	te, all equipment	parts are	replaced, all per	sonnel and tools	are cleared,	and the w	ork area is	inspected.
		Each person involved in the work removes their locks and tags, and the last person ensures all other personnel are clear and removes the energy control devices.									
		Energy is reconnected to the machine/system by									
		Control devices are removed from									
		Affected Associates are notified that the equipment is ready for use.									