



# Lockout / Tag Out

*If you don't want to be in for:*

**The shock of your life,  
A crushing blow, or  
A smashing experience.**

**Learn and Use Lockout / Tag out procedures.**

*Lockout / Tag out refers to the complete isolation of equipment during maintenance or service work. OSHA regulations 29 CFR 1910.147 and 1926.416 require the use of locks or tags as warning devices to ensure personnel are not injured from accidental machine start-ups.*

Listed below are 7 easy steps to ensure your Lockout / Tag out procedures are correct:

1. **Prepare** – familiarize yourself thoroughly with the equipment. Determine all types of energy applied to the equipment, and provide suitable locking, blocking or tagging devices.
2. **Notify** – notify all affected employees or other contractors of your exact intent, and time frames involved.
3. **Shutdown** – follow all appropriate procedures to shutdown the equipment.
4. **Isolate** – locate and operate manufacture's energy isolation devices.
5. **Apply Locks and Tags** – one lock or tag per person or group. Write the date, work to be performed and mechanic's name on the tag. Apply the tag to ignition/activation switches prior to work starting. Remove the tag at work completion.
6. **Release stored or residual energy** – remove mechanical tension on parts or electrical charges that can cause parts to move.
7. **Verify the Lockout / Tag out** – try to operate equipment, using all appropriate safety procedures, prior to starting the work.

All job sites pose Lockout / Tag out dangers. These potential dangers face our 233rd soldier's everyday:

- Electricians and Avionics personnel working on electrical components when someone switches on the equipment.
- Ground mechanics working on a vehicle's fan or fan belt when someone turns on the ignition switch.
- A HEMMT driver pulls the fuel truck away from the pump station when the fuel transfer hose is still hooked up.
- Soldier replacing a lighting fixture at their quarters when the light switch is switched to the "on" position.

*These and other real dangers exist everyday in the work place. Having a comprehensive Lockout / Tag out program incorporated into your daily operations can prevent severe injury or death.*

If you observe a machine or piece of equipment that is locked out to perform service or maintenance, do not attempt to start, energize, or use that machine or equipment.

**233rd Safety Gram**

**Put a barrier between yourself and danger with "Lockout / Tag out"**

**"YOUR COMMUNITY CONNECTION TO SAFETY"**