



TOOLBOX TALKS

Electrical Safety—Toolbox Talk # 2

How can we prevent electrocutions while using power tools?

[Presenter to ask the following questions and give time for answers.]

What are the hazards? Bodily contact with electricity.

What are the results? Shock, fire, burns, falls or death.

What should we look for? Tools that aren't double-insulated, damaged tools and cords, incorrect cords, wet conditions, tools used improperly.

[Presenter to ask the following question and ensure every item is covered.]

NOTE: Review common hand tool owner's manuals for inspection and use requirements

How can we stay safe while using power tools?

- Get proper training on manufacturers' tool use and specs.
- Inspect tool before each use according to manufacturers' instructions.
- Do not use damaged tools, remove them from service.
- Use only battery-powered tools in wet conditions.



[Presenter to ask the following questions about this site and ensure every item is covered.]

Let's talk about this site now.

- What can lead to an electrocution while using power tools? *Non double-insulated tools, damaged cord, wet conditions*
- Have you seen or used any defective power tools?
- What should you do if you find a defective power tool?



This information has been developed by OSHA and its partners with the intent to assist employers, workers, and others as they strive to improve workplace health and safety. This information must be understood as a tool for addressing workplace hazards, rather than an exhaustive statement of an employer's legal obligations, which are defined by statute, regulations, and standards.

