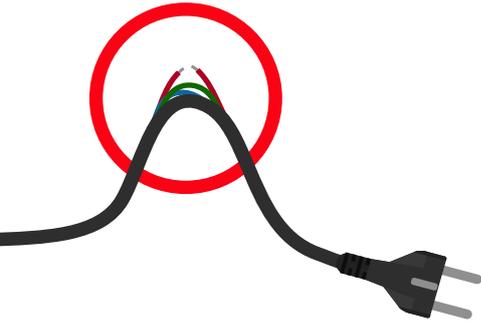
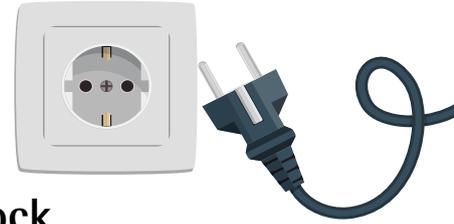


Electrical Safety

Mistakes Associated with Electricity

- Underestimating its power to inflict injury.
- Thinking you are in complete control of electricity.
- Assuming you can break away in the event of a shock.



Electrical Inspections

- Electrical injuries can be eliminated by inspecting power cords and plugs before and after each use.
- **WARNING: Unplug electrical devices BEFORE inspecting them!**

Using Cords without Plugs

- Never plug exposed electrical conductors directly into wall outlets.
- If your electrical device does not have a compatible plug, you must obtain the appropriate adaptor.
- Use plug caps when you have small children in the house.



Series – Connected Power Strips (Daisy Chaining)

- NFPA 1 Standard 11.1.4.2
 - The relocatable power taps (RPTs) shall be directly connected to a permanently installed receptacle.
- Underwriters Laboratory (UL) 1363 1.7
 - A cord-connected RPT is not intended to be connected to another cord-connected RPT.



Damaged Electrical Cords and Plugs

- Electrical cords and plugs cannot have exposed copper caused by crushing, tears, cuts, abrasions, poor splicing.
- Insulation around energized conductors must not be compromised in order to avoid electrical shock and/or electrocution.
- Use cable protectors to protect electrical cords from traffic damage.

