

Electrical Safety



Electrical hazards can cause burns, shocks and electrocution (death).

- Assume that all overhead wires are energized at deadly voltages. Never assume that a wire is safe to touch even if it is down or appears to be insulated.
- Never touch a fallen overhead power line. Call the electric utility company to report fallen electrical lines.
- Stay at least 10 feet (3 meters) away from overhead wires during cleanup and other activities. If working at heights or handling long objects, survey the area before starting work for the presence of overhead wires.
- If an overhead wire falls across your vehicle while you are driving, stay inside the vehicle and continue to drive away from the line. If the engine stalls, do not leave your vehicle. Warn people not to touch the vehicle or the wire. Call or ask someone to call the local electric utility company and emergency services.
- Never operate electrical equipment while you are standing in water.
- Never repair electrical cords or equipment unless qualified and authorized.
- Have a qualified electrician inspect electrical equipment that has gotten wet before energizing it.
- If working in damp locations, inspect electric cords and equipment to ensure that they are in good condition and free of defects, and use a ground-fault circuit interrupter (GFCI).
- Always use caution when working near electricity.



For more information:

OSHA[®] Occupational Safety and Health Administration
www.osha.gov (800) 321-OSHA (6742)

用電安全指南



電會導致灼傷、電擊甚至觸電（死亡）等危險。

- 所有架空電線都可能已通電且為致命電壓。永遠不要認為電線是安全的，即使它是垂下的或看起來是絕緣的。
- 切勿接觸掉落的架空電線，通知電力公司該掉落的電線。
- 在清理和其他活動期間，與架空電線保持至少10英尺（3米）的距離。如果您在高處工作或處理長物體，請在工作開始前核實該區域是否存在架空電線。
- 如果在您駕車時，架空電線掉落至您的車輛上，請留在車內並繼續駛離電線；如果發動機熄火，請勿離開車輛。警告其他人不要觸摸該車輛或電線。致電或請人致電當地電力公司和緊急服務中心。
- 站在水中時切勿操作電氣設備。
- 除非有相關資質和授權，切勿修理插線板或電氣設備。
- 在通電前，讓有資質的電工檢查曾經受潮的電氣設備。
- 如果在潮濕的地方工作，檢查電線和設備以確保它們狀況良好且沒有缺陷，並使用接地故障斷路器(GFCI)。
- 在靠近通電的地方工作時，一定要謹慎小心。



更多資訊：

OSHA[®] 職業安全
和健康管理

www.osha.gov (800) 321-OSHA (6742)